Research Article



The *sajals* of the western Maya Lowlands: Hierarchy, competition, and political discourse during the Late Classic period

Pilar Regueiro Suárez 回

Middle American Research Institute, Tulane University, 303 Dinwiddie Hall, 6823 St. Charles Avenue, New Orleans, LA 70118, USA

Abstract

During the Late Classic (A.D. 600–900), Maya stone monuments from the Western Lowlands documented people with the *sajal* title. This position was associated with corporate group leaders who acted as governors of secondary sites, supervised warfare-related activities, and manufactured and distributed goods. The increase in records, along with the elaboration of monuments by *sajals* with differing narratives from those of the rulers, has been identified as a contributing factor to the regional political instability that led to the abandonment of Classic Maya capitals. This article aims to analyze monuments from the political spheres of Yaxchilan, Piedras Negras, and Palenque using a discourse analysis approach to identify the discursive strategies *sajals* used to showcase and strengthen their hierarchical positions. To accomplish this, I will analyze the discourse in relation to the intermediality of monuments to examine how *sajals* rivaled the rulers of these cities. Additionally, I will explore the correlation between these discourses and the sociopolitical transformations that preceded the regional collapse in the ninth century A.D.

Keywords: Western Maya Lowlands; sajal; political organization; political discourse; hierarchy

Durante el período Clásico Tardío (600-900 d.C.), los monumentos pétreos del Occidente de las Tierras Bajas mayas registraron individuos con el apelativo sajal de forma recurrente, cargo asociado con líderes de grupos corporativos que fungieron como gobernadores de sitios secundarios y supervisaron actividades relacionadas con la guerra, así como la producción y distribución de bienes. El aumento de registros, así como la elaboración de monumentos por parte de este sector con narrativas diferentes y que compiten con las de los gobernantes, se ha ligado con uno de los factores que produjo la crisis del sistema político regional y que culminaría en el abandono de las capitales en el siglo IX d.C. De esta manera, el presente artículo tiene como objetivo analizar los monumentos de las esferas políticas de Yaxchilán, Piedras Negras y Palenque para identificar las estrategias discursivas utilizadas por los sajales para mostrar y fortalecer su jerarquía política. Para lograr esto, analizaré el discurso en relación con la intermedialidad de los monumentos para examinar cómo rivalizaban con los gobernantes de estas capitales. Además, exploraré la correlación entre los discursos y las transformaciones sociopolíticas que precedieron al colapso regional.

Corresponding author: Pilar Regueiro Suárez, Email: regueiro2790@gmail.com **Cite this article:** Regueiro Suárez, Pilar (2024) The *sajals* of the western Maya Lowlands: Hierarchy, competition, and political discourse during the Late Classic period. *Ancient Mesoamerica* 1–20. https://doi.org/10.1017/S0956536124000178

In the eighth century, political instability and conflict were prevalent in several states in the central Maya Lowlands. Hieroglyphic records from this period indicate a rise in references to the roles and titles held by secondary nobles, also referred to as intermediate elites (Elson and Covey 2006; Walden et al. 2019). These references reflect the involvement of multiple actors who were intermediaries between rulers and commoners, fulfilling a wide range of responsibilities, including those of a priestly, administrative, artistic, and political nature (Beliaev 2004; Chase and Chase 1992; Coe 1997; Foias 2013; Houston and Stuart 2001; Jackson 2013; Lacadena 2008; Martin 2020; Miller and Martin 2004; Tsukamoto et al. 2015; Zender 2004). According to some experts, the growth of these elites and their competition with rulers led to changes in political structure, which may have caused the political system to fragment and collapse a few decades later (Aimers 2007:331; Chase 1992:47-48; Demarest et al. 2004:3; Fash et al. 2004:285; Golden 2010:373; Golden and Scherer 2013b:416; Liendo Stuardo 2011:78; Martin 2020:318; Schele 1991:78; Schele and Mathews 1991:250-251; Scherer and Golden 2014:220; Tokovinine 2005:37).

One of the most frequent titles in stone monuments related to intermediate elites is *sajal*, particularly at sites such as Palenque, Pomona, Tonina, Piedras Negras, and Yaxchilan in the Western Maya Lowlands (Houston and Stuart 2001; Jackson 2013; Stuart 2013). The *sajals* were corporate group leaders who resided in capitals and

© The Author(s), 2024. Published by Cambridge University Press. This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted re-use, distribution and reproduction, provided the original article is properly cited.

surrounding areas. They sometimes served as governors of secondary sites and supervised activities related to warfare, as well as the manufacturing and distribution of goods (Foias 2013:117, 127; Golden et al. 2020; Houston and Inomata 2009:175; Houston and Stuart 2001:61; Jackson 2013:12; Martin 2020:88; Regueiro Suárez 2021:99–100; Schele 1991:7; Schroder et al. 2017; Stuart 2013). Their monuments, with similar and contrasting narratives to those of the *k'uhul ajaw*, reflect their political context and intentions, making them valuable in understanding sociopolitical changes in the area during the Late Classic period (A.D. 600–900).

This article aims to analyze the monuments of the political spheres of Yaxchilan, Piedras Negras, and Palenque to identify the discursive strategies used by *sajals* to showcase and strengthen their hierarchical and political positions. To accomplish this, I will analyze the discourse of the *sajals*' monuments to examine how they rivaled the rulers of these cities. Additionally, I will explore the correlation between these discourses and the sociopolitical transformations that preceded the regional collapse in the ninth century.

Exploring Maya monuments as a political discourse

Discourse is a product of a complex communicative system that incorporates culturally meaningful symbolic expressions. These expressions are shaped by individuals' or groups' ideologies, context, and interests that control their production and circulation (Haidar 2006:73–74; Pardo Abril and Hernández Vargas 2006:24; Van Dijk 2015:467). Discourse can be political in nature depending on how it is expressed and what its purpose is. This happens when the primary objective of a message is to establish and expose the power of an individual or a group to provide legitimacy, unite society, convey a political ideology, create identity, and, in the case of text-based discourse, share ideas in a permanent way (Fuentes 2016:20; Silverstein and Urban 1996:2; Swartz et al. 1966:6; Van Dijk 2003, 2008).

According to Teun A. Van Dijk (2008:9, 2015:469), political discourse plays a crucial role in social control. Specifically, when a particular group controls a discourse, it dictates what is communicated, by whom, how, when, and where. Ultimately, this practice influences the ideology and behavior of others in a targeted manner (Chiriac 2019:56; Van Dijk 2008:9, 2015:466). To maintain their existing privileges and governance, those in power manipulate language (both verbal and nonverbal), timing, and rhythm to convey their preferred ideas (Hanks 1996:230; Küküçali 2015:58; Wilson 2015:777).

To better understand discourse, we can analyze its three stages: production, circulation, and reception. The production stage examines discourse producers, their institutions, and the circumstances of discourse production. During the circulation phase, we can discuss the communicative channels used to issue the discourse, such as materiality, spatial location, and the content of the message. Finally, the reception stage shows how the audience perceives information and the social actions generated by it (Haidar 2006; Van Dijk 2015).

There are several approaches to discourse analysis that are closely linked to the stages mentioned above. One such approach is to examine the cognitive dimension of the agents involved in the production and reception phases to understand how they encode messages. A sociocultural perspective can help one understand the social and political context in which discourse circulates. In addition, a linguistic dimension can be explored, which encompasses the structure, content, morphology, syntax, and semantics of the message (Pardo Abril and Hernández Vargas 2006:27). Discourse analysis offers numerous possibilities, and its methodology can be tailored to suit a particular case study. By acknowledging that discourse reflects and constructs reality simultaneously, discursive analysis can provide an understanding of social and political groups within their societal contexts (Gee 1999:82; Haidar 2006:79; Van Dijk 2015:467).

Ancient Maya elites produced multiple discourses through verbal and paralinguistic communication forms in architecture, painting, hieroglyphic texts, images, sculpture, and more. Among these, stone monuments were instruments for delivering discourses with different purposes, functioning as devices of collective memory that produced and reproduced sociocultural changes. Monuments had numerous formats, such as steps, stelae, lintels, altars, and benches; each constituted a discursive unit. Combined in the same space with other units, they create discursive complexes that convey messages at various levels and serve multiple purposes (Regueiro Suárez 2022:62).

Maya stone monuments present three characteristics that must be contemplated during discourse analysis. The first is "multimodality," which refers to applying multiple communication channels to transmit messages verbally with words and signs or nonverbally through sounds, smells, images, and colors (Bannerman 2014:67; Key 1975:23). Although it does not occur in all cases, most Maya monuments include hieroglyphic texts and images. Both elements interact with and complement each other to generate a more specific message; this quality is called "intermediality" (Berlo 1983:10; Leeuwen 2015:481; Salazar 2019:24). The intermediality between text and image is relative, given that both can function independently but generally work together to help diverse audiences understand the intended meaning (Berlo 1983:11; Burdick 2010:66; Marcus 1992:228; Salazar and Valencia 2017:95).

The third characteristic is "intertextuality," which refers to the monuments' interactions with the surrounding landscape. Maya discursive units are not isolated; instead, they are connected to nearby buildings, other monuments, and landscape elements (Kupprat 2015:37). The placement and intertextuality of monuments significantly affect their ability to communicate messages. For instance, a monument is considered public when it is in an open area with accessibility for many individuals, so it contains messages that the majority can easily understand. Conversely, a monument is considered private if stairs and narrow entrances restrict access or if it is located inside a building, which can limit the message to only a few people who, due to their status or specialization, can decipher the specific content (O'Neil 2012; Parmington 2011:20, 33). By considering the intertextuality of monuments and analyzing them as part of discursive complexes, we can potentially uncover more intricate meanings; this could help scholars understand the producers' intentions and the viewers' possible experiences, even if only hypothetically.

In this article, I will use the data obtained in a more extensive previous study for which I analyzed 151 monuments from the Late Classic political spheres of Yaxchilan, Piedras Negras, and Palenque (Regueiro Suárez 2022). The selected monuments reflect the roles of intermediate elites and their interactions with rulers. This approach aims to compare discourses from various political segments and understand their relationships within the context of monument production.

The analysis considered multimodality, intertextuality, and intermediality of the discursive complexes of these sites (when the data allowed it) and examined the composition and content of the messages. Composition refers to the study of elemental features of discourse, such as the format and dimensions of monuments; the intertextuality from which the accessibility, visualization, and interaction of the monument with its surroundings are analyzed; and temporality and iconographic composition. Regarding content, I reviewed the narrative structure of discourses, the actions and agents involved, rhetorical figures, titles, and the meanings of messages in texts and images, mainly from a sociocultural perspective. The details of the analysis and the complete epigraphic readings can be consulted in the appendixes of that investigation (Regueiro Suárez 2022).

This article will only focus on discourses of *sajals* in Palenque, Piedras Negras, and Yaxchilan, as well as peripherical sites, such as Dos Caobas, Site R, La Pasadita, Laxtunich, El Cayo, La Mar, and Miraflores (Figure 1). I consider various aspects of my previous analysis (see Anonymous), including iconographic compositions and the content of hieroglyphic texts from the production and circulation stages of discourses. It is essential to mention that the reception stage is not included here, given that many of the monuments of these officials were extracted from their original contexts, making it challenging to complete the analysis at the intertextuality level due to limited

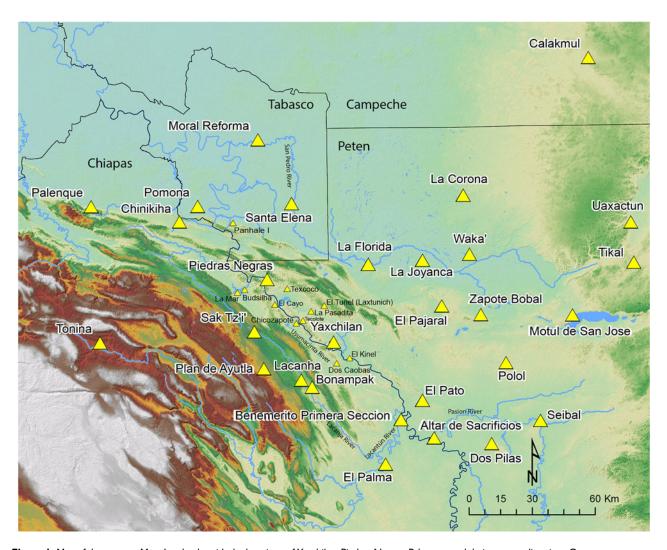


Figure 1. Map of the western Maya Lowlands, with the locations of Yaxchilan, Piedras Negras, Palenque, and their surrounding sites. Courtesy of Charles Golden.

information. However, it should be noted that most of the monuments consist of lintels, which were placed in the access openings of the buildings. As a result, the content of these discursive units is private and specialized, intended for a more limited audience. I use *sajals'* data for comparison with the discourses issued by the *k'uhul ajaw*. This enables me to detect changes and continuities in discursive messages and their relationships with the sociopolitical context.

Discursive salience: The k'uhul ajaw and his hierarchy

Over time, artists developed standardized structures and styles in Maya monuments, resulting in discursive conventions during the production stage. Some of these patterns are related to relevant elements of discourse, which received special treatment to facilitate their identification by the audience; this is referred to as salience or discursive focus. At the iconographic level, the compositions present organized elements whose structural and rhythmic relationship establishes visual hierarchies (Salazar Lama 2019:82). Maya artists used various techniques to create visual hierarchy, such as representing characters individually; depicting figures in oversized proportions; positioning elements vertically, frontally, and centrally in the composition; placing motifs on the right side of the pictorial space; using relief; and employing tension vectors to emphasize particular objects over others (Arnheim 1982:2; Joyce 2000:71; Palka 2002:421, 428; Parmington 2003:51; Salazar Lama 2019:95-96) (Figure 2). The tension vectors help guide the viewer's gaze, allowing the artist to place the most important elements within that space. These vectors can be eccentric (directed outward) or concentric (leading toward the center of the composition). It is important to consider that vectors organize the analysis of monuments and are in accordance with Maya discursive conventions.

Maya iconographic compositions during the Classic period emphasized the presence of the k'uhul ajaw, who was given specific attributes to enhance his hierarchy-visual and political-and distinguish him from other elite members (Marcus 2006:217; García Velásquez 2009:261–262). Hieroglyphic texts frequently mentioned the k'uhul ajaw through biographical data or actions such as rituals, wars, and prisoner captures. Several times within the texts, the ruler's name was recorded to assign importance through larger hieroglyphic cartouches that reinforced his hierarchy in discourse. This hierarchy is associated with registering various titles related to his sacred power, lineage, and religious and warlike aspects.

The titles of rulers vary depending on regional styles and sociopolitical context, and they are used to strengthen specific aspects of their power. For example, the Late Classic-period rulers of Yaxchilan used long lists of titles, unlike Piedras Negras and Palenque kings. All three sites use the same titles related to the ruling lineages (emblem glyphs), the count of katuns, and honorific ones such as *ch'a-ho'm, baahkab*, and *kalo'mte'* (Regueiro Suárez 2022:145–146, 209–211, 281–284).

The conventions highlighting rulers as a discursive focus remained consistent throughout the Classic period.

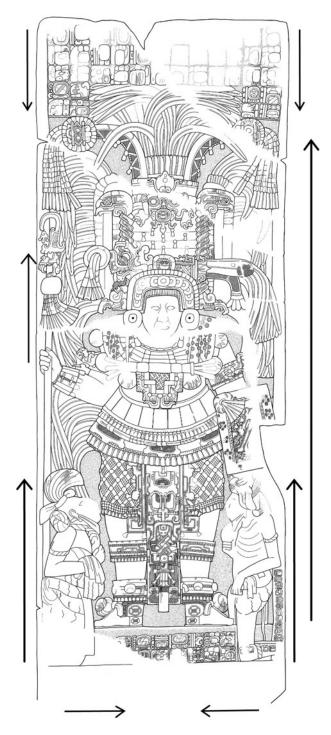


Figure 2. Tension vectors show the visual hierarchy in the K'ihnich Yo'nal Ahk II figure at Stela 8, Piedras Negras. Front: drawing by David Stuart © President and Fellows of Harvard College, Peabody Museum of Archaeology and Ethnology, 2004.15.6.19.23.

However, in the seventh century, sajals began using conventions previously reserved for the *k'uhul ajaw* in order to display their position in the political hierarchy in discourse. I will explain how these changes reflect sociopolitical transformations at the discursive level during the Late Classic period, when the competition between rulers and *sajals* may have increased.

The discourse of sajals

According to Sarah Jackson (2013), the earliest known records of *sajals* on stone monuments in the western Maya Lowlands are from Palenque during the reign of K'ihnich Janaab Pakal (A.D. 615–683). Still, most examples are from the eighth century in the Yaxchilan area (Table 1 and Figure 3). Initially, *sajals* were only referenced in the texts on rulers' monuments; subsequently, they were included in iconography, often depicted alongside kings. Their incorporation favored deploying new strategies to allude to multiple political agents within the discourse. One of the most significant changes was the elaboration of monuments by these officers, whose discourse aimed to reaffirm their positions in local political hierarchies and replicate elements used simultaneously by the *k'uhul ajaw*.

Let us delve into the case of Yaxchilan and examine how the rulers integrated sajals into their monuments. A common theme on lintels and stelae during the reign of Kokaaj? Bahlam III (A.D. 681-742) was warfare and the capturing of prisoners. The predominant style consists of recording the capture date and the prisoner's name in hieroglyphic texts, whereas iconography shows the captive subdued and tied in front of the ruler. This intermediality between text and image creates a metonymy that alters the timeline of the narrative (Velázquez García 2017:375–376), given that it omits the exact moment of capture and displaces it to the exhibition of the prisoner before the *k'uhul ajaw* without revealing the identity of the captor. In addition, the passive-voiced verb chuhkaj ("was captured") reinforces metonymy by omitting the agent or subject who made the capture, thereby giving relevance to the patient or object of the action-the prisoner.

This narrative style highlights the significance of the prisoner of war and his origin, suggesting that the rulers of Yaxchilan aimed to showcase their geographical-political dominance. As Charles Golden and Andrew Scherer (2020:235) propose, by registering the imprisonment of individuals from places such as Buktuun, Lacanha', Namaan, Sak Tz'i', Hix Witz, Motul de San José, and Lakamtuun, the leaders of Yaxchilan were showing their political jurisdiction and, therefore, the authority to exercise power over trade routes and circulation in the regional landscape constantly disputed with Piedras Negras.

Variations of this style occur when referring to the captor in iconography. Sometimes, the ruler is depicted as the captor, but in monuments outside the capital, *sajals* are shown instead. One of the first monuments on which *sajals* capture prisoners is Stela 1 of Dos Caobas (Figure 4) and the Drum Altar of the *Fundación La Ruta Maya*, whose origin is unknown (perhaps from somewhere on the Guatemalan side of the Usumacinta) (see Grube and Luin 2014). In both cases, actors likely representing *sajals* imprison or present the captives to the ruler.

In Yaxchilan, K'an Tok' Wayaab—the principal *sajal*—and Yaxuun Bahlam IV (A.D. 752–768) share a scene depicting a capture in Lintel 8 (see Figure 7). Another example is the presentation of captives to Kokaaj? Bahlam IV (A.D. 769–800) by Aj Chak Maax in Laxtunich Lintel 1 of the Kimbell Art Museum (KAM) (see Houston 2021). The same scenes are also featured in Panel 4, Panel 15, and Stela 12 of Piedras Negras (see Stuart and Graham 2003).

Parallel hierarchies

The *sajals*' inclusion in the discourse prompted artists to reinforce the established visual hierarchy, with the *k'uhul ajaw* as the primary focus. This aspect is entirely fulfilled in monuments such as Lintels 3, 12, and 42 of Yaxchilan; Lintels 3 and 4 of Site R; Lintel 1 of La Pasadita; Stela 2 of Dos Caobas; and Stelae 5 and 12 of Piedras Negras, among others, where the rulers possess the qualities of discursive salience that have been previously discussed. However, some compositions show an equalization of sociopolitical status between *sajals* and rulers, either through dress (see Parmington 2003), similar tension vectors, or through bilateral symmetry and chiasmus—a rhetorical figure that occurs when an element or phrase of a passage passes inverted to a second passage, generating the AB-BA structure (Bassie-Sweet and Hopkins 2018:173; Christenson 2012:311).

Parallel hierarchies in discourse are a feature present mainly in monuments outside the capitals as a strategy for the *sajals* to increase their status in their areas of influence. Monuments of sites affiliated with the political sphere of Yaxchilan, such as La Pasadita and Site R, provide examples. Lintel 2 at La Pasadita registers a scattering ritual performed by Yaxuun Bahlam IV with *sajal* Tilo'm in A.D. 766, who appears to have a close relationship with the ruler.

The lintels of Site R tell the story of Ajkamo' and Yax Tok Wela'n—the local *sajals*—and their quest for political power within Pa'chan, the ruling lineage of Yaxchilan. Lintel 1 shows the tension vectors that emphasize verticality in the ruler (right). However, this feature is also present in the Ajkamo' representation (left), combined with the frontal view of both individuals' bodies, a convention that in Yaxchilan only concerned the *k'uhul ajaw* (Figure 5). The same happens in Lintels 2, 4, 5, and 6 of this settlement, in which the representations resemble the hierarchies between Yaxuun Bahlam IV and *sajals* (Figure 6).

As mentioned earlier, the chiasmus is a rhetorical figure that sculptors use to create a crossed parallelism. Allen J. Christenson (2012) has analyzed the presence of chiasmus in colonial texts such as the *Popol Wuj*, the *Rabinal Achí*, and the *Title of Tononicapan* (among others), detecting that it occurs more frequently during dialogues. Therefore, the idea of its iconographic use to equalize the elements of the discourse would make sense, as would happen during a conversation.

Chiasmus appears on Yaxchilan's Lintel 8 (Bassie-Sweet and Hopkins 2018:173). On the right is Yaxuun Bahlam IV apprehending "Jeweled Skull," a politically significant individual whose capture—along with the capture of another prisoner named Ajuk—was incorporated into the titles of Yaxuun Bahlam IV. On the opposite side, the *sajal* K'an Tok' Wayaab holds Lord Kok Te', whose capture was similarly incorporated into the *sajal*'s titles. Despite both capturing similarities in the scene, the text only records the imprisonment of "Jeweled Skull" at the hands of Yaxuun

Table 1. Sajals in the texts of the analyzed monuments of Yaxchilan, Piedras Negras, and Palenque.

Ruler	Name	Monument	Building	Site	Related dates	Artist associated
Kokaaj? Bahlam III (A.D. 681–742)	Ajpatan	Hieroglyphic Stairway 3, Step IV	Structure 44	Yaxchilan	April 23, 723	
	Ajkamo'	Lintel I		Site R		
	?	Stela I		Dos Caobas		Ju'n Witzil Chaak Chakjal
Yaxuun Bahlam IV (A.D. 752–768)	K'an Tok' Wayaab	Lintel 6	Structure I	Yaxchilan	October 17, 752	
		Lintel 8	Structure I	Yaxchilan	May 10, 755	
		Lintel 42	Structure 42	Yaxchilan	June 13, 752	
		Hieroglyphic Stairway 2, Step X	Structure 33	Yaxchilan		
	K'in Mo' Ajaw	Lintel 3	Structure 33	Yaxchilan	April 13, 756	
	Ajkamo'	Lintel 3		Site R	February 26, 750	
	Yax Tok' Wela'n	Lintel 5		Site R	February 2, 766	Chakjalte'
	?	Lintel 6		Site R		
	Tilo'm	Lintel I		La Pasadita	June 15, 759	
		Lintel 2		La Pasadita	February 20, 766	
Kokaaj? Bahlam IV (A.D. 769–800)	Chak Joloom*	Lintel 14	Structure 20	Yaxchilan	July 2, 741	
	Ix Chak Joloom*	Stela 4	Structure 20	Yaxchilan		
		Stela 7	Structure 20	Yaxchilan		
		Lintel 13	Structure 20	Yaxchilan	February 19, 752	
		Lintel 14	Structure 20	Yaxchilan	July 2, 741	
		Lintel 54	Structure 54	Yaxchilan	April 13, 756	
		Lintel 57	Structure 54	Yaxchilan		
	Tilo'm	Lintel 3		La Pasadita		Chakjalte'
		Lintel 4		La Pasadita	December 12, 771	Chakjalte'
	Aj Chak Maax	Lintel I (KAM)		Laxtunich (El Tunel)	August 24, 783	Mayuy Ti' []
	Aj Yax Bul K'uk'	Lintel 2		Laxtunich (El Tunel)	March 22, 773	Mayuy Ti' []
		Lintel 3		Laxtunich (El Tunel)	November 10, 772	
		Lintel 4		Laxtunich (El Tunel)	February 23, 769	
	Moyol Ajaw	Lintel 2		Laxtunich (El Tunel)	March 22, 773	Mayuy Ti' […]

https://doi.org/10.1017/S0956536124000178 Published online by Cambridge University Press

Ruler	Name	Monument	Building	Site	Related dates	Artist associated
Itzam K'an Ahk I (A.D.	K'an Xook	K'an Xook Panel			685-687	
639–686)	Mo' Ahk Chamiiy	Panel Dumbarton Oaks (PNG)			649-733	[]ba'n[] Winik
K'ihnich Yo'nal Ahk II (A.D. 687–729)	K'an [] Te'	Stela 5	Structure J-I	Piedras Negras	716	
	[] Janam Man	Altar I	Structure J-I	Piedras Negras	830	
	Chak Tok' Tuun Ahk Chamiiy	Panel Dumbarton Oaks (PNG)			649-733	[]ba'n[] Winik
Itzam K'an Ahk II (A.D. 729–757)	Siyaj Chan Ahk	Panel Dumbarton Oaks (PNG)			649-733	[]ba'n[] Winik
	K'an [] Te'	Panel 3	Structure O-13	Piedras Negras	749-752	
	T'ol Muxkan	Panel 3	Structure O-13	Piedras Negras	749-752	
	Yahkan Chaahk	Panel 3	Structure O-13	Piedras Negras	749-752	
	Aj Chak Wayib K'utiim	Altar 4		El Cayo	664-731	Siyaj Chan Ahk
Ha' K'in Xook (a.d. 767–780)	Aj Chak Suutz' K'utiim	Panel I		El Cayo	751-772	
	Chan Panak Wayib K'utiim	Panel I		El Cayo	751-772	
K'ihnich Yat Ahk II (A.D.	Ajchiy Oke'l []	Stela I		La Mar	783-785	
781–808)	Chuwen K'uh [] Chaahk	Stela I		La Mar	783-785	
	Aj K'an []	Stela 2		La Mar	July 25, 805	
	Sak Suutz' K'in [] Chaahk	Stela 3		La Mar	792-795	
	Aj Yax [] K'utiim	Cleveland Panel		El Cayo	September 16, 795	K'in Lakam Chaahk & Ju'n Nat Omootz
	K'uhul Ka[]	New Orleans Panel		El Cayo	730-792	

ay		Building	Site		
? ? Basil Uchih Ni' Sak Kamaay				Related dates	Artist associated
? Basil Uchih Ni' Sak Kamaay			Miraflores		
Basil Uchih Ni' Sak Kamaay			Miraflores		
Ni' Sak Kamaay		Group IV	Palenque	660-706	
		The Palace	Palenque		
Plattorm, So	Platform, South Face Te	Temple XIX	Palenque	722	
Balu'n Ajaw Platform, West Face		Temple XIX	Palenque	736	
Throne	-	Temple XXI	Palenque	736	
Chak Sutz' Tablet of Slaves		Group IV	Palenque	615-730	
K'ihnich K'uk' Bahlam II (A.D. 764–783) Ix Kanal Tablet of the 96 Glyphs		The Palace	Palenque	652-783	

Record of sajals by ruler in Yaxchilan, Piedras Negras, and Palenque

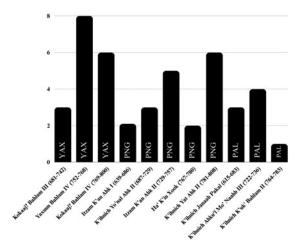


Figure 3. Record in hieroglyphic texts of *sajals* by each ruler in Yaxchilan, Piedras Negras, and Palenque during the Late Classic period.

Bahlam IV, perhaps as a way of giving discursive salience to the *k'uhul ajaw*.

The rhetorical figure in question is also applied in Lintels 5 and 6 of Site R. In Lintel 5, two individuals dance while wearing identical attire except for their headdresses (see Figure 6). The dancer on the right wears a headdress with a vulture head in front, and the one on the left wears a headdress with a macaw head. A hieroglyphic text divides and balances the representation in the scene's center by directing tension vectors outward and toward the center again, as indicated by the reading order of the texts. The vectors on the sides of the monument promote verticality in dancers without indicating hierarchy or discursive salience. The assumption is that the ruler is on the right side, but a complete identification can only be made by referencing the text that contains his name. The lintel mentions that on February 2, 766, Yax Tok Wela'n -a young sajal of Yaxuun Bahlam IV- danced wearing Utmo'hu'n, the name of the macaw headdress.

Like Lintel 2 of Site R, the representation of the two dancers is similar because it aims to equalize their sociopolitical hierarchies. It should also be noted that the name of the dance is associated with the headdress of the sajal rather than the attire of the ruler. Consequently, both in image and text, we observe that the sajal becomes a discursive focus-a characteristic absent in other monuments-and that it will be a more recurrent element in discourses of the secondary sites of Yaxchilan during the latter half of the eighth century. Lintel 6 of Site R has a scene similar to Lintel 5 but without any dance references. Yaxuun Bahlam IV stands on the right, wearing clothes similar to the accompanying sajal, distinguished by his headdress and front-knotted pectoral. The two individuals hold spears and banners, but the ruler's spear divides the scene along with the hieroglyphic text; the composition produces the chiasmus.

Chiasmus also manifests itself in the political sphere of Piedras Negras, particularly in Panel 15 (dating to ca. A.D. 707), whose composition produces the structure AB-C-BA

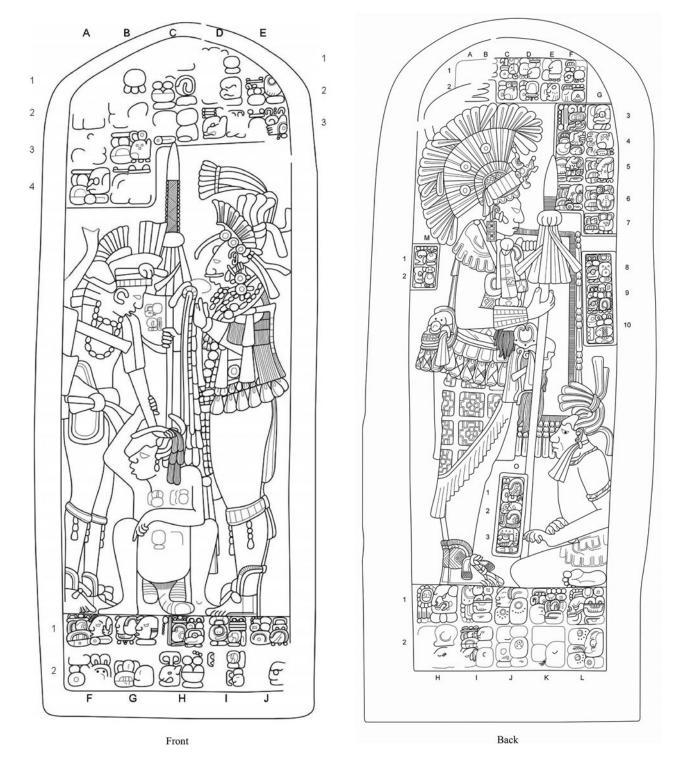


Figure 4. A possible sajal holding a prisoner in front of Kokaaj? Bahlam III. Stela I, Dos Caobas. Drawing by the author.

(Figure 8). The main element—the C—corresponds to the figure of ruler Itzam K'an Ahk I (A.D. 639–686), who is represented with all the conventions to mark his hierarchical significance. The *k'uhul ajaw* directs a tension vector toward element A, a possible *sajal* or official in profile; he presents three prisoners—naked and kneeling—who constitute the B motif of the scene. On the other side, element B represents two captives with the same disposition as the previous ones,

whereas element A shows another possible *sajal* that presents the prisoners to the ruler.

Palenque's Tablets of the Orator and the Scribe use chiasmus in their short texts (Bassie-Sweet and Hopkins 2018:170). The Orator Tablet features a diphrasism in section A: "Is the image [...] in your penance, in your darkness." This is followed by section B that corresponds to the subject: "The yajawte' K'ihnich Ahku'l Mo' Naahb III, the baahkab

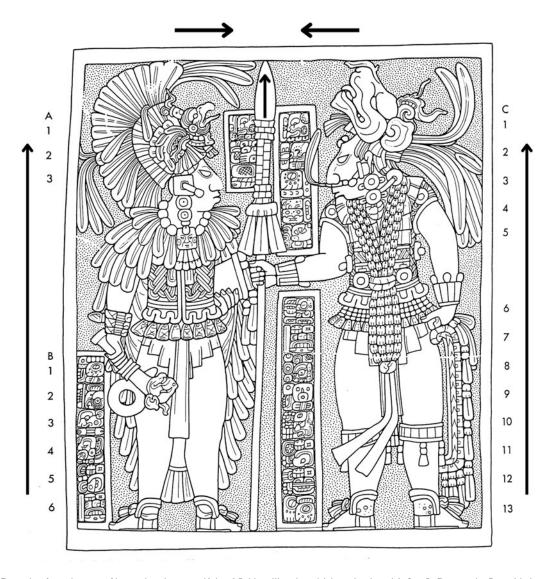


Figure 5. Example of equalization of hierarchies between Kokaaj? Bahlam III and sajal Ajkamo' in Lintel 1, Site R. Drawing by Peter Mathews (Jackson 2013:Figure 15).

[...]." For its part, the Scribe Tablet begins with section B, composed of the verb and the subject: "Ni' Sak Kamaay was adorned, [it is] the achievement of Chak Sutz': And then section A: "It had seen your image, in your penance, in your darkness" (Figure 9). In this way, the chiasmus would have the purpose of generating a parallel between the *k'uhul ajaw* K'ihnich Ahku'l Mo' Naahb III (A.D. 722–736) and the *sajal* Chak Sutz'.

Titles associated with counting katuns and capturing prisoners of war were also used by *sajals* and other members of the intermediate elite to imitate the sociopolitical status of the *k'uhul ajaw*. For the counting katuns, we have some examples: Ixik Pakal, who uses the title "lady of the seven katuns"; K'in Mo' Ajaw, "*sajal* of three katuns"; Aj Sak Maax, "lord of two katuns"; Aj Chak Wayib Kutiim, "*sajal* of four katuns"; Chak Sutz', "lord of four katuns"; and Ajsul, "ajk'uhu'n of two katuns." Regarding war titles, the *sajals* did not only tally the number of prisoners held in the same style as rulers; they also recorded the names of

the most important captives in the titles, but this was only done in the Yaxchilan region. This is the case of K'an Tok Wayaab, who used "the possessor of Kok Te"; Ajkamo', "the possessor of Job" and "one of the four captives"; the *sajal* with the title "the possessor of Sak Sutz'al?"; and Chak Joloom, "one of the seven captives" (Table 2).

Narrative imitation

The *sajals* adopted some narrative structures of cities' monuments into their discourses; for instance, the narrative style of funeral monuments honoring a *k'uhul ajaw*, which records the individual's life, including birth and death dates, office ascension, lineage, and funeral ritual (Tokovinine 2006). In Piedras Negras, evidence of ancestor veneration style can be found in tombs, monuments such as Stela 40, and panels honoring distinguished ancestors, such as Panels 4, 12, and 15 (Hammond 1981; Scherer

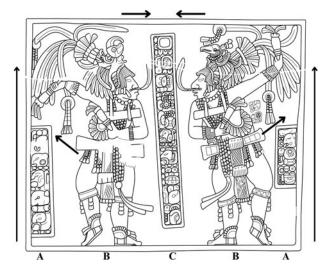


Figure 6. Example of chiasmus and equalization of hierarchies between Yaxuun Bahlam IV and *sajal* Yax Tok Wela'n in Lintel 5, Site R (after Looper 2009:Figure 1.18). Drawing by the author.

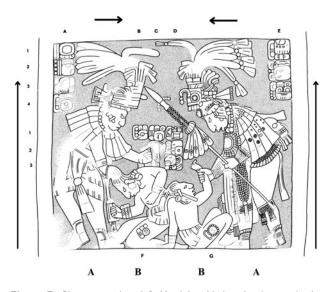


Figure 7. Chiasmus at Lintel 8, Yaxchilan. Underside: drawing by Ian Graham © President and Fellows of Harvard College, Peabody Museum of Archaeology and Ethnology, 2004.15.6.5.8.

2015). As a biography, this narrative style was used by *sajals* of the El Cayo area to honor their ancestors and lineages, thereby validating their local status and differentiating themselves hierarchically from other members of the intermediate elite.

The K'an Xook Panel is an excellent example of this practice; it is the only one from the time of Itzam K'an Ahk I, created by a *sajal* named K'an Xook. The hieroglyphic text contains four clauses (Figure 10). The first clause describes the adornment of Itzam K'an Ahk I on July 17, 685. He was embellished with different warrior insignias, including clothing, the *ko'haw* (war helmet covered in jade plaques), a spear with feathers, and a bundle. This action, referred to in a passive voice verb—*nahwaj*—to omit the person

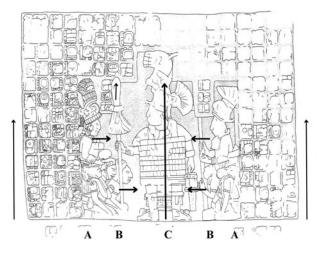


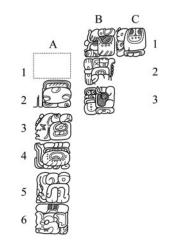
Figure 8. Chiasmus at Panel 15, Piedras Negras. Drawing by Stephen Houston (Houston et al. 2000:Figure 5).

who embellished the ruler, was supervised by the *ajbaak* of Yuhkno'm Ch'e'n II, the *k'uhul ajaw* of Kanu'l (Calakmul). The second clause corresponds to the death of K'an Xook on May 13, 686, followed by the third clause that records the death of Itzam K'an Ahk I just six months later. Perhaps both deaths constitute a parallelism that aims to equate both individuals. Finally, the fourth clause closes with the funeral ceremony at the tomb of K'an Xook on December 20, 687.

The Dumbarton Oaks Panel also documents the posthumous biography of *sajal* Chak Tok' Tuun Ahk Chamiiy. The text imitates Panel 15 of Piedras Negras, so the discourse opens with the date of birth of Chak Tok' Tuun Ahk Chamiiy on April 28, 649, followed by the names of his parents, Ixik Ahk [...]oxo'm and the *sajal* Mo' Ahk Chamiiy. The panel also registered when Chak Tok' Tuun Ahk Chamiiy became *sajal*, like the recording of Itzam K'an Ahk I's enthronement in Panel 15.

K'ihnich Yo'nal Ahk II (A.D. 687-729) oversaw the accession to the sajal office referred to as johyaj ti sajalil, similar to the expression johyaj ti ajawlel, used by rulers to indicate their debut in lordship. The purpose was to show a political structure like the ajawlel, but on a smaller scale, to imitate the act of enthronement. The son of Chak Tok' Tuun Ahk Chamiiy—Siyaj Chan Ahk—used this exact phrase to mention his ascension to office, now under the supervision of Itzam K'an Ahk II (A.D. 729-767). Based on the expression johyaj ti sajalil, the political ritual to take office could involve a procession, as Alejandro Sheseña Hernández (2015:18) has pointed out, similar to that performed by the k'uhul ajaw but different in that it was the ruler who supervised the sajal, recognized him in office, and gave him greater status (Tokovinine 2006:10). Finally, the discourse closes with the funeral ritual at the burial of Chak Tok' Tuun Ahk Chamiiy, as in Panels 4 and 15, K'an Xook, and New Orleans.

For the first time, as Sarah Jackson (2013) has previously highlighted, the Dumbarton Oaks Panel allows us to reconstruct the genealogy of a *sajal* and determine that, in this case, the office was inherited and belonged to hierarchical corporate groups connected through lineage (see



ORATOR TABLET Ubaa[ah] ach'abil a[w]ak'abil yajawte' k'i[h]nich ahku'l mo'naa[h]b ba[ah]kab [...] ni'sak kamaay usajal yo'nal ahk.

"Is the image [...] in your penance, in your darkness of the yajawte', K'ihnich Ahku'l Mo' Naahb (III), the baahkab. [...] Ni' Sak Kamaay, the sajal of Yo'nal Ahk (II)".

SCRIBE TABLET

[...] kase'w na[h]waj ni ' sak kamaay je[j]te' chak sutz' il[aaj] abaah ach'abil a[w]ak'abil matwi[il] ajaw usi[...]n.

"[On 12 Manik', 10] of Sek (May 13, 725) Ni' Sak Kamaay was adorned, [it is] the achievement of Chak Sutz'. It had seen your image, in your penance, in your darkness, the lord of Matwiil [...]".

Figure 9. Chiasmus in the texts of Orator and Scribe Tablets, Palenque (after Schele and Mathews 1979: Figures 141 and 142). Transcription, translation, and drawing by the author.

Figure 11). The reference to the parents of the *sajal*—Ixik Ahk [...]oxo'm and Mo' Ahk Chamiiy—occurs after the introductory clause that refers to his birth, exactly as it does in Panel 15 of Piedras Negras. It is important to remember that both panels are biographies created after the deaths of the leaders; therefore, the *sajal* Siyaj Chan Ahk could also perform the mortuary ritual to honor Chak Tok' Tuun Ahk Chamiiy and establish his family's legitimacy and identity.

Despite the prominence that Chak Tok' Tuun Ahk Chamiiy has in the Dumbarton Oaks Panel, he was never mentioned in the monuments of the *k'uhul ajaw* K'ihnich Yo'nal Ahk II, unlike the *sajal* K'an [...] Te', who stands next to the ruler on Stela 5 of Piedras Negras. Consequently, two discourses are co-occurring, one belonging to the *sajals* of the Dumbarton Oaks Panel, who seek to legitimize themselves within their political sphere without being, apparently, so close to the ruler.

In addition, like the Dumbarton Oaks Panel, the Supports of Altar 4 from El Cayo include a posthumous biography. In this monument, the *sajal* Aj Chak Wayib K'utiim referred to his parents—Xaakil Ochnal K'utiim and Lady Hiib—and his birth on September 5, 664. The Dumbarton Oaks Panel and Altar 4 are from the same period and contain *sajals* that record information about their lineage and political and religious development within their communities. However, the Aj Chak Wayib K'utiim monument does not mention any ruler of Yokib, the name of the Piedras Negras lineage (Figure 11).

The posthumous biography style is also present in the Palenque area, although in a different format from that of

Piedras Negras. The first case is in a stone censer from Group IV that mentions members of the Ajsik'ab lineage, who served as ti' sakhu'n, yajaw k'ahk', and sajals during the reigns of K'ihnich Janaab Pakal (A.D. 615-683), K'ihnich Kan Bahlam II (A.D. 684-702), and K'ihnich K'an Joy Chitam II (A.D. 702-720). Another example is the K'an Tok Tablet, which lists the taking office of "banded bird" priests from the K'an Tok' Wawe'el lineage, who may have lived in Temple XVI (for the title "banded bird," see Bernal Romero and Venegas Durán 2005:10; Biró et al. 2020:133-136; Izquierdo and Bernal Romero 2011:164; Jackson 2013:15; Polyukhovych et al. in press:746; Stuart 2005:113). Although no information indicates they were sajals, the record of this lineage is akin to the abovementioned examples and relevant to understanding how the intermediate elites were structured in Palenque.

The sajals and their separate representation

So far, the discourse of the *sajals* from the Western Maya Lowlands shares features with and emulates the *k'uhul ajaw* monuments. In one way or another, most *sajals* are associated with rulers to legitimize their political power. However, the discourse changed significantly as *sajals* gradually stopped alluding to rulers, indicating individual hierarchical positions. This phenomenon is critical because it could show the loss of cohesion of some political segments, whose independent action could have destabilized the regional system headed by the *k'uhul ajaw*. I will return to this discussion later.

Name	Title	Monument	Building	Site	Cartouches
lxik Pakal	Wak winikhaab ajaw	Hieroglyphic Stairway 3, steps I and VI	Structure 44	Yaxchilan	M2; C5–D5
		Stela I		Dos Caobas	F1 (front), l2 (back)
K'in Mo' Ajaw	Uux winikhaab sajal	Lintel 3	Structure 33	Yaxchilan	F3–F4
Aj Sak Maax	Cha' winikhaab ajaw	Panel I		El Cayo	NI5
Aj Chak Wayib Kutiim	Chan winikhaab sajal	Altar 4		El Cayo	A'I
Chak Sutz'	Chan winikhaab ajaw	Tablet of Slaves	Group IV	Palenque	GI
Ajsul	Cha' winikhaab ajk'uhu'n	Tableritos	The Palace	Palenque	H2–G3
K'an Tok Wayaab	Ucha'n Kok Te'	Hieroglyphic Stairway 2, step X	Structure 3	Yaxchilan	A3–A4
		Lintel 6	Structure I	Yaxchilan	B4–B5
		Lintel 8	Structure I	Yaxchilan	BI–CI
?	Ucha'n Sak Sutz'al?	Lintel 6		Site R	C3–C4
Ajkamo'	Ucha'n Job	Lintel 3		Site R	CI–C2
	Aj chan baak	Lintel I		Site R	BI
Chak Joloom	Aj wuk baak	Lintel 58	Structure 54	Yaxchilan	AI

Table 2. Sajals' titles associated with counting katuns and capturing prisoners of war.

The *sajals* gained discursive salience in iconography through bodily frontality, dressing like rulers (Parmington 2003), and being depicted on the right side of monuments where only the *k'uhul ajaw* had previously been shown. This pattern is visible in Lintel 2 of La Pasadita, Lintels 2 and 3 of Site R, and Lintel 6 of Yaxchilan, where Yaxuun Bahlam IV appears on the left side. The new composition suggests that these officials were being recognized at a higher level and playing a more prominent role in local politics.

Monuments featuring individual representations of *sajals* were prevalent in the Piedras Negras region during the eighth century. Nevertheless, the earlier examples come from the Palenque area, as is the case of the *sajal* and *yajaw k'ahk'* of the Miraflores Tablets—whose name is unknown—and Ajsul in the Stone Censer of Group IV. In the Usumacinta area, all the examples were elaborated in the peripheries of the cities, such as Aj Chak Wayib Kutiim at Altar 4 of El Cayo (A.D. 731); Chak Tok' Tuun Ahk Chamiiy in Dumbarton Oaks Panel (A.D. 733); Tilo'm in Lintel 4 of La Pasadita (A.D. 771); K'uhul Ka[...], represented in Panel 2 of El Cayo (A.D. 792); and Lady Hoob in the Cleveland Panel (A.D. 795) (Figure 12).

It is worth noting that this phenomenon appears to follow a circulation pattern originating from the northwestern region and moving toward the Usumacinta. Earlier examples of individual representations of intermediate elites in Tonina predate those of Palenque. In Monument 173, the *ajk'uhu'n* Aj Mih K'inich appears individually in A.D. 612, whereas in Monument 181, dedicated in A.D. 633, it is Juun Tzihnaj Hix Tuun who is represented independently and who narrates his investiture as *ti'hu'n* (Sánchez Gamboa et al. 2019:450–452). Both individuals wear a band with the "jester god" on the forehead, which is believed to be an exclusive insignia to the *k'uhul ajaw* (Fields 1991:3), but which is also worn by the *baah sajal* K'an Tok Wayaab in Lintel 42 of Yaxchilan. These examples show a trend of nonruling officers depicted individually on monuments, with symbols of power previously exclusive to the *k'uhul ajaw*.

The artists

The individual representations of sajals in the monuments and their implications at the discursive and political levels are linked to artists as agents of this change in the stage of discourse production (see Table 1). Recall that several sculptors elaborated stone monuments, although only the most experienced left evidence of their authorship through their signatures (Houston 2016). The expression that predominates is "yuxul [name of the artist] [Title]," "It is the sculpture of Mayuy Ti' [...], aj k'ihna'." Signatures were often added to monuments in the late seventh century and were typically positioned at the periphery of the sculpture, in small areas, and away from discursive foci (Houston 2016:413; Montgomery 1995:27). In other words, artists' signatures were placed outside the central area of the sculptural space or the representation of the ruler, and their hieroglyphic cartouches were smaller and incised, which meant that the viewer had to approach the sculpture to read them (Houston 2016:413).

The increase in sculptors' signatures during the Late Classic period was probably related to demographic growth

K'an Xook Panel

First Clause:

Cha' ak'ab wak mol na[h]waj unuk uko'haw itzam k'an a[h]k k'i[h]n[a'] ajaw ukabjiiy aj[...] k'uk'ulte' k'a[h]k' kuuk ya[j]baak yu[h]no'm ch'e'n k'uh[ul] kanu'l ajaw.

"[On the day] two Akbal, the sixth of Mol (July 17, 685) was adorned the skin and the *ko'haw* of Itzam K'an Ahk (I), the lord of K'ihna', Aj[...] had overseen it, the spear adorned with feathers, the bundle of fire, the *ajbaak* of Yuhkno'm Ch'e'n (II), the sacred lord of Kanu'l."

PARA Second Clause:	LLELISM
Utz'akaj mih ho'laju'n winik u[h]tiiy ipas uux ak'ab ju'n kase'w chami k'an xook saja[1].	"The count is zero days, fifteen winals since it had occurred, then at dawn, [on the day] three Ak'bal, the first of Sek (May 13, 686) K'an Xook died."
Third Clause:	
Utz'akaj lajcha' balun winikjiiy u[h]tiiy ipas buluch [] buluch uniiw chami itzam k'an a[h]k.	"The count is twelve days, nine winals since it had occurred, then at the dawn, [on the day] eleven Ben, the eleventh of K'ank'in (November 19, 686) Itzam K'an Ahk' (I) died."
Fourth Clause:	
Utz'akaj wak he'w buluch winikiiy ju'n haabiiy chamiiy k'an xook ipas chan uh? cha' pax ochi k'a[h]k' tumukil k'an xook sajal.	"The count is six days, eleven winals, one tun, since K'an Xook had died, then at dawn, [on the day] four Muluk, the second of Pax (December 20, 687) the fire entered to the tomb of K'an Xook, the <i>sajal</i> ."

Figure 10. K'an Xook Panel structure indicating the parallelism between the deaths of the sajal and the ruler.

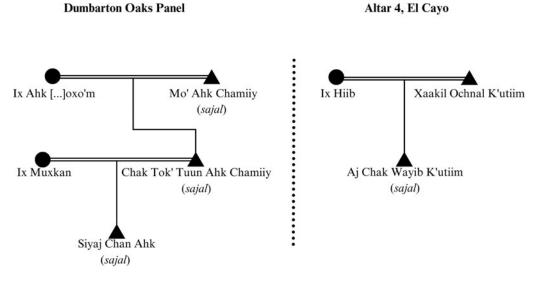


Figure 11. Genealogy of sajals from the Ahk Chamiiy and K'utiim lineages.

Monuments with individual representations of the intermediate elites in the Western Lowlands

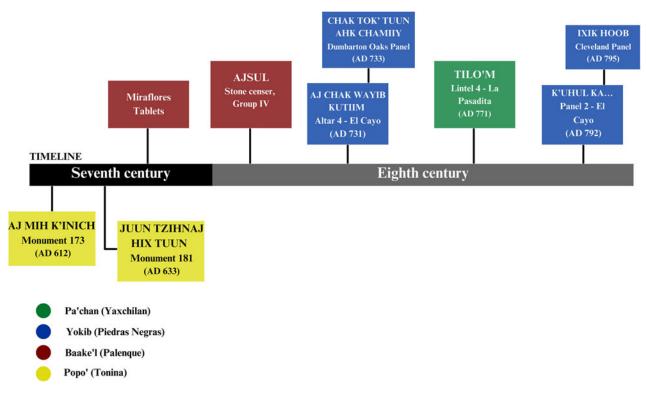


Figure 12. Individual representations of intermediate elites in the western Maya Lowlands.

and sociopolitical changes, particularly those involving *sajals*. Over time, as agents of discursive transformations, artists made their presence known by increasing the size of their signatures and incorporating them in important places within the pictorial spaces of monuments. Like the individual representation of *sajals*, this modification could reflect a more complex and fragmented elite in competition for power with other leaders. This is clear in Panel 2 from El Cayo and the Cleveland Panel, where artist signatures are incorporated into the background of the scenes, often near the principal figures. The same phenomenon is in the Dumbarton Oaks Panel, but the cartouches are now sized similarly to the main text and are situated on the right side of the depiction, a location that constitutes a discursive focus.

At Bench 1 at the Palace of Palenque, Ajen Sak Ik' added his signature to the main text, similar to Lintels 3 and 4 of La Pasadita with the sculptor Chakjalte'. In Lintel 3, the signature appears next to the name of Yaxchilan's ruler Kokaaj? Bahlam IV, whereas in Lintel 4, the size of the cartouches is the same as the clause that includes the name of the *sajal* Tilo'm, implying equal status (Figure 13). In Laxtunich Lintel 1 (KAM), although with small cartouches, the signature of Mayuy Ti' is in the center of the captive-presenting scene. In Lintel 3 of the same site, the artist incorporated his signature in the body of the Starry Deer Crocodile and the eyes of a *Witz* representation (mountain)—the central element of the entire composition (see Figure 13).

Mayuy Ti' is an exceptional case. He is an artist from the Piedras Negras area—the enemy capital of Yaxchilan—who produced two of four high-quality lintels for Kokaaj? Bahlam IV. He used the standard hierarchical-palatial style of Piedras Negras and the surrounding area, featuring depictions inside the palace where the individuals represented generate tension vectors to mark different visual and sociopolitical hierarchies. The style is not typical in Yaxchilan, nor is the use of blue backgrounds (Houston et al. 2021:73; Zender 2002:172–173).

Mayuy Ti's lintels refer to the ruler of Pa'chan as Chelew Chan K'inich, the name of his youth, instead of his official name (Kokaaj? Bahlam). Stephen Houston, Andrew Scherer, and Karl Taube (2021:75) detect variations in the paleographic writing of certain words—such as *k'inich*—compared to the Piedras Negras and Yaxchilan corpus, which could be an indication of the inventiveness of this artist. Based on the inferior quality of the monuments in Yaxchilan during this period and the extensive skill demonstrated in the monuments of Mayuy Ti' in Laxtunich, it is possible to speculate that local sajals—Aj Chak Maax (Lintel 1 KAM) and Aj Yax Bul K'uk' (Lintel 3)—provided the sponsorship for the lintels rather than a *k'uhul ajaw* of Yaxchilan.

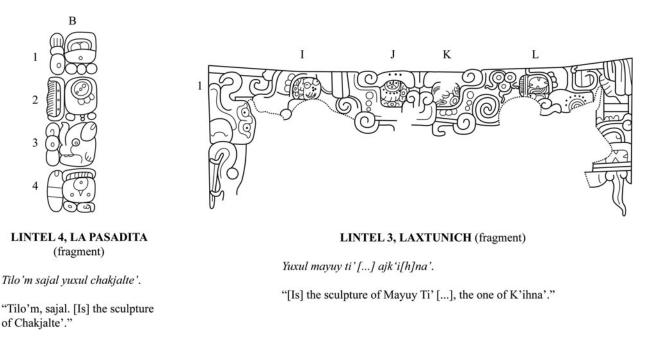


Figure 13. Signatures of Chakjalte' and Mayuy Ti' (after Teufel 2004 and Houston 2021). Drawings by the author.

It also has been suggested that Mayuy Ti' was either a traitor or an artist who was captured by Yaxchilan and forced to create monuments at the capital's periphery (Houston et al. 2021:42; Matsumoto 2021:514; Safronov 2005:50). However, other aspects suggest an alternate possibility: that Mayuy Ti' had the freedom to move around during a period of political decentralization in the Usumacinta region. As part of this discussion, it is essential to mention that the two monuments signed by Mayuy Ti'—in addition to manifesting the hierarchical-palatial style absent in Yaxchilan—are related to other discursive units manufactured in the periphery, such as Stela 2 of La Mar.

Lintel 3 of Laxtunich and Stela 2 of La Mar seem to reproduce small cosmograms in which the ruler is the axis mundi. Nevertheless, the central part of Laxtunich Lintel 3 is occupied by Chelew Chan K'inich and the *sajal* Aj Yax Bul K'uk', with two *sajals* serving as symbolic supports (Houston et al. 2021:100). This suggests that both political agents share status and are cosmic axes, sustaining their power in a shared way from the sacred realm. In contrast, the iconography of Lintel 2 of Laxtunich resembles Lintel 3 of El Chicozapote, so I could suggest that the artists of these sites shared their styles—absent in the capitals—and transited more frequently between peripheral sites during this moment compared to previous years.

In addition, the stylistic particularities of Mayuy Ti' show that the intermediate elites may have had more agency and influence in the late eighth century. This would explain the significant changes in the representation of political hierarchy in the discourse, where *sajals* were depicted individually, with symbols of high honor, and even sharing cosmic positions with the *k'uhul ajaw*, as in the examples above. In Piedras Negras and Palenque, no contemporary examples match the technical prowess of Laxtunich; this proposes that *sajals* may have gained prestige and political influence that could have challenged the power of the regional *k'uhul ajaw*.

Discussion

Previous case studies show that the most significant discursive changes in the western Maya Lowlands occurred in the second half of the eighth century and were closely linked to the intermediate elites—primarily *sajals*. The observed transformations are related to recording the political hierarchy of *sajals*. These exhibit not only the rivalry and competition with the *k'uhul ajaw* but also the various stages that the regional political structure experienced during phases that oscillated between stability and crisis until its decline in the ninth century.

During the sixth and seventh centuries, the states ruled by the Pa'chan (Yaxchilan), Yokib (Piedras Negras), and Baake'l (Palenque) lineages enjoyed periods of stability and growth. The rulers strengthened their power by reinforcing traditional values that connected them with the divine and by controlling resources to exercise power, including the distribution of goods, formation of alliances with other political groups, use of coercion, and enforcement of ideological control (Earle 1997, 2001; Mann 2005). At this time, Yaxchilan, Piedras Negras, and Palenque were experiencing population growth, expanding their surrounding areas, and undergoing urban expansion (Golden and Scherer 2011:74, 2013a:166; Liendo Stuardo 2011:78, 2014:72; Schele 1991:78; Schele and Mathews 1991:250–251; Scherer and Golden 2014:220).

The sociopolitical complexity caused by population growth became a trigger that destabilized the political system, given that the presence of more officials (such as sajals) caused political competition with rulers. The *k'uhul*

ajaw found a solution by implementing strategies, such as dominating nearby sites through war, organizing rituals, and forming alliances with *sajals* to negotiate power (García Barrios and Valencia Rivera 2007:33; Golden and Scherer 2013b:412; Regueiro Suárez 2021:120–121). They also assigned hierarchical titles to this sector to confer political power within their spheres of dominion. Likewise, stone monuments were significant devices for transmitting political ideology and hierarchies. The discourses inscribed in them regulated political tensions and left testimony to the process of decentralization that occurred as *sajals* recorded diverse and independent narratives over time.

The *k'uhul ajaw* employed strategies to make the political system more flexible amid new political actors' struggle for power and recognition. By examining the *sajals*' discourse, we can understand how they adjusted to changing circumstances by creating monuments intended to increase their political influence in a manner previously unavailable to actors other than the rulers. Therefore, they have been observed to dress similarly to the *k'uhul ajaw*, wear power insignia, and refer to their lineage to legitimize their groups. Additionally, they had artists at their service, and their discourses complemented or diverged from those of the rulers, transgressed and imitated the conventions of hierarchy, and recorded their alliances and wars.

The increased independence of sajals is evident not just in monumental discourse but also through the circulation of goods, as demonstrated by archaeological evidence in the Usumacinta area. For example, an obsidian blade workshop was discovered in Budsilha, and a 5 kg jade fragment was found in Flores Magon, which is located 20 km northwest of Budsilha (Schroder et al. 2017:5). These findings have resulted in a proposal by Schroder and colleagues (2017:5; see Golden et al. 2020) that during the Late Classic period, the rulers of smaller centers had more influence and were able to acquire and distribute luxury items among local elites. This excluded larger capitals such as Piedras Negras, which had limited access to materials such as jade and obsidian (Golden and Scherer 2020:230; Golden et al. 2012:15; Golden et al. 2020:411; Schroder et al. 2017:5).

Conclusion

Monuments sponsored by the *sajals* had political messages that aimed to show their higher status in comparison to other political groups by imitating conventions previously reserved for the *k'uhul ajaw*. These messages were conveyed through panels and lintels, usually located inside or on top of buildings, suggesting that they were only accessible to a select few. Therefore, these discourses were likely intended for specific audiences, indicating that they were produced and circulated among the elites for political purposes. By analyzing the discourses of the *k'uhul ajaw* and *sajals'* monuments, we can detect changes in the political system and the implementation of cooperative and competitive strategies. These changes resulted from a shifting landscape where *sajals* gained political relevance and prestige in Yaxchilan, Piedras Negras, and Palenque. When looking at the *sajals*' monuments, we notice that they initially followed traditional patterns to highlight the authority of rulers. However, toward the end of the eighth century, these conventions were gradually discarded to emphasize *sajals*' political hierarchy and lineage, resulting in the exclusion of the *k'uhul ajaw* from monuments. This leads me to suggest the existence of political competition between the two sectors and greater independence on the part of *sajals*.

Archaeological evidence and stone monuments suggest that the causes of the crisis in the late eighth and early ninth centuries may have been linked to the intermediate elites—especially the *sajals*—and political fragmentation. As political networks became more decentralized, elites became more involved in the distribution of goods and exchanges of ideas in peripheral sites. This gradual process became more noticeable in the ninth century throughout other cities of the Maya Lowlands, as demonstrated by late monuments in which a "cosmopolitan" style is presented, resulting from increased ideological contact with different areas of Mesoamerica (Halperin and Martin 2020; Lacadena 2010).

Some monuments in Ceibal, Altar de Sacrificios, Ucanal, and Calakmul contain foreign iconographic elements and square-framed calendrical glyphs from Central Mexico (Halperin and Martin 2020:820; Lacadena 2010:385). An example can be seen in Stela 2 of Jimbal, dating to A.D. 889. The style employed in the monument is a mixture of different elements, with a change in the usual reading order, usage of square-framed signs, and different versions of logograms. This could indicate the involvement of foreign artists, possibly due to increased mobility and political decentralization in the Late Classic period.

During the process of power fragmentation, the ruler gradually lost authority, and the distribution of goods and labor was no longer controlled to guarantee the proper functioning of the political system and stable food resources for the community (Golden and Scherer 2011:74; Scherer and Golden 2014:226). Changes in the production and distribution of goods are evident in the ceramics industry. The quantity and quality of polychrome pottery used by the elite significantly decreased, whereas utilitarian ceramics remained the same. Therefore, it is clear that different groups were in charge of producing these materials, with elite ceramics suffering the most significant cultural decline (Forsyth 2005:10). Although sajals had access to power resources and enjoyed prestige in their areas of influence, they lacked the authority or legitimacy to replace the rulers. This is because their recognition was local, not regional. During this period of crisis, the k'uhul ajaw institution was the first to disintegrate due to its inability to unite various political segments. The elite residential areas were later abandoned, possibly due to civil wars and poor living conditions.

Acknowledgments. I extend my sincerest gratitude to Charles Golden, Felix Kupprat, Alejandro Sheseña, Rodrigo Liendo, Sarah Jackson, Ana Luisa Izquierdo, Daniel Salazar, Ileana Echauri, Janeth Lagunes, Ángel Sánchez, Yuriy Polyukhovych, Martha Cuevas, Jason Nesbitt, and Jordan Kobylt for offering me their invaluable comments, their reviews, and materials to conduct this research. Finally, I would like to thank the Middle American Research Institute, The Stone Center for Latin American Studies at Tulane University, the Proyecto Arqueológico Busiljá-Chocoljá, and the three anonymous reviewers for their comments and suggestions.

Competing interests. The author declares none.

References cited

Aimers, James J.

2007 What Maya Collapse? Terminal Classic Variation in the Maya Lowlands. *Journal of Archaeological Research* 15:329–377.

Arnheim, Rudolf

1982 The Power of the Center: A Study of Composition of the Visual Arts. University of California Press, Berkeley.

Bannerman, Henrietta

2014 Is Dance a Language? Movement, Meaning, and Communication. Dance Research 32(1):65–80.

Bassie-Sweet, Karen, and Nicholas A. Hopkins

2018 Maya Narrative Arts. University Press of Colorado, Louisville. Beliaev, Dmitri

2004 Wayaab' Title in Maya Hieroglyphic Inscriptions: On the Problem of Religious Specialization in Classic Maya Society. In *Continuity and Change: Maya Religious Practices in Temporal Perspective*, edited by D. Graña-Behrens, Nikolai Grube, Christian M. Prager, Frauke Sachse, Stefanie Teufel, and Elisabeth Wagner, pp. 121–130. Acta Mesoamericana, Vol. 14. Verlag Anton Saurwein, Markt Schwaben.

Berlo, Janet Catherine

- 1983 Conceptual categories for the study of texts and images in Mesoamerica. In *Text and Image in Pre-Columbian Art. Essays on the Interrelationship of the Verbal and Visual Arts*, edited by Janet Catherine Berlo, pp. 1–39. BAR International Series 180. BAR, Oxford. Bernal Romero, Guillermo, and Benito Venegas Durán
- 2005 Las familias de Palenque: poder dinástico y tejido social del señorío de B'akaal durante el periodo Clásico Tardío. Lakamha'. Boletín informativo del Museo de Sitio y Zona Arqueológica de Palenque 4(16):9-13.

Biró, Peter, Bárbara MacLeod, and Michael Grofe

- 2020 Hidden in Plain Sight: The Codical Sign T648 and Its Forerunner T694 in Three Classic Period Context. *Estudios de Cultura Maya* 55:121–150.
- Burdick, Catherine Elizabeth
- 2010 Text and Image in Classic Maya Sculpture A.D. 600–900. Ph.D. dissertation, Department of Art History, University of Illinois, Chicago.
- Chase, Arlen F.
 - 1992 Elites and the Changing Organization of Classic Maya Society. In *Mesoamerican Elites: An Archaeological Assessment*, edited by Diane Z. Chase and Arlen F. Chase, pp. 30–49. University of Oklahoma Press, Norman.

Chase, Diane Z., and Arlen F. Chase (editors)

1992 Mesoamerican Elites. An Archaeological Assessment. University of Oklahoma Press, Norman.

Chiriac, Horia-Costin

2019 Power, Identity, and Efficiency in the Political Discourse. Argumentum. Journal of the Seminar of Discursive Logic, Argumentation Theory and Rhetoric 17(1):55–64.

Christenson, Allen J.

2012 The Use of Chiasmus by The Ancient K'iche' Maya. In Parallel Words: Genre, Discourse, and Poetics in Contemporary, Colonial, and Classic Maya Literature, edited by Kerry M. Hull and Michael D. Carrasco, pp. 311–336. University Press of Colorado, Boulder.

Coe, Michael D.

1997 *The Art of the Maya Scribe.* Thames and Hudson, London. Demarest, Arthur A., Prudence M. Rice, and Don S. Rice

2004 The Terminal Classic and the "Classic Maya Collapse" in Perspective. In The Terminal Classic in the Maya Lowlands. Collapse, Transition, and Transformation, edited by Arthur A. Demarest, Prudence M. Rice, and Don S. Rice, pp. 1–11. University Press of Colorado, Boulder.

Earle, Timothy

1997 How Chiefs Come to Power: The Political Economy in Prehistory. Stanford University Press, Stanford.

- 2001 Institutionalization of Chiefdoms. Why Landscapes Are Built. In *From Leaders to Rulers*, edited by Jonathan Haas, pp. 105–124. Fundamental Issues in Archaeology. Springer Science+Business Media, New York.
- Elson, Christina M., and R. Alan Covey (editors)
 - 2006 Intermediate Elites in Pre-Columbian States and Empires. University of Arizona Press, Tucson.

Fash, William L., E. Wyllys Andrews, and T. Kam Manahan

2004 Political Decentralization, Dynastic Collapse, and the Early Postclassic in the Urban Center of Copán, Honduras. In *The Terminal Classic in the Maya Lowlands. Collapse, Transition, and Transformation,* edited by Arthur A. Demarest, Prudence M. Rice, and Don S. Rice, pp. 260–301. University Press of Colorado, Boulder.

Fields, Virginia M.

1991 The Iconographic Heritage of the Maya Jester God. In *Sixth Palenque Round Table, 1986*, edited by Merle Greene Robertson and Virginia M. Fields, pp. 1–12. University of Oklahoma Press, Norman.

Foias, Antonia E.

- 2013 Ancient Maya Political Dynamics. University Press of Florida, Gainesville.
- Forsyth, Donald W.
 - 2005 A Survey of Terminal Classic Ceramic Complexes and Their Socioeconomic Implications. In *Geographies of Power: Understanding the Nature of Terminal Classic Pottery in the Maya Lowlands*, edited by Sandra L. López Varela and Antonia Foias, pp. 7–22. Bar International Series 1447. BAR, Oxford.
- Fuentes Rodríguez, Catalina
- 2016 El discurso político: Argumentación, imagen y poder. In *Estrategias argumentativas y discurso político*, edited by Catalina Fuentes Rodríguez, pp. 17–48. Arco/Libros S.L., Madrid.

García Barrios, Ana, and Rogelio Valencia Rivera

2007 El uso político del baile en el Clásico maya: El baile de K'awiil. Revista Española de Antropología Americana 37(2):23–38.

Gee, James Paul

1999 An Introduction to Discourse Analysis. Theory and Method. Routledge, New York.

Golden, Charles

2010 Frayed at the Edges: Collective Memory and History on the Borders of Classic Maya Polities. *Ancient Mesoamerica* 21:373–384.

Golden, Charles, and Andrew K. Scherer

2011 Un mundo mojado: Paisaje y poder en los reinos mayas del oeste. In *Los investigadores de la cultura maya*, Vol. 20, T. 1, pp. 66–84. Universidad Autónoma de Campeche, Campeche.

2013a All of a Piece: The Politics of Growth and Collapse in Classic Maya Kingdoms. Contributions in New World Archaeology 4(1):157–171.

- 2013b Territory, Trust, Growth, and Collapse in Classic Period Maya Kingdoms. Current Anthropology 54(4):397–435.
- 2020 Landscapes of Warfare, Détente, and Trade in the Maya West. In *Approaches to Monumental Landscapes of the Ancient Maya*, edited by Brett A. Houk, Bárbara Arroyo, and Terry G. Powis, pp. 218–241. University Press of Florida, Gainesville.
- Golden, Charles, Andrew K. Scherer, A. René Muñoz, and Zachary Hruby 2012 Polities, Boundaries, and Trade in the Classic Period Usumacinta River Basin. *Mexicon* 34:11–19.
- Golden, Charles, Andrew Scherer, Whittaker Schroder, Clive Vella, and Alejandra Roche Recinos
 - 2020 Decentralizing the Economies of the Maya West. In *The Real Business of Ancient Maya Economies: From Framers' Fields to Rulers' Realms*, edited by Marilyn A. Masson, David A. Freidel, Arthur A. Demarest, Arlen F. Chase, and Diane Z. Chase, pp. 403–417. University Press of Florida, Gainesville.

Grube, Nikolai, and Camilo Alejandro Luín

2014 A Drum Altar from the Vicinity of Yaxchilán. *Mexicon* 36:40–48. Haidar, Julieta

2006 Debate CEU-Rectoría: Torbellino pasional de los argumentos. Universidad Nacional Autónoma de México, Mexico City.

Halperin, Christina T., and Simon Martin

2020 Ucanal Stela 29 and the Cosmopolitanism of Terminal Classic Maya Stone Monuments. *Latin American Antiquity* 31(4):817–837. Hammond, Norman

1981 Pom for the Ancestors: A Reexamination of Piedras Negras Stela 40. *Mexicon* 3(5):77–79.

Hanks, William F.

- 1996 Language and Communicative Practices. Westview Press, Boulder. Houston, Stephen, Héctor Escobedo, Mark Child, Charles Golden, Richard Terry, and David Webster
 - 2000 In the Land of the Turtle Lords: Archaeological Investigations at Piedras Negras, Guatemala. *Mexicon* 22(5):97–110.

Houston, Stephen, Andrew Scherer, and Karl Taube

- 2021 A Sculptor at Work. In *A Maya Universe in Stone* edited by Stephen Houston, pp. 37–91. Getty Research Institute, Los Angeles. Houston, Stephen D. (editor)
- 2016 Crafting Credit: Authorship among Classic Maya Painters and Sculptors. In *Making Value, Making Meaning: Techné in the Pre-Columbian World*, edited by Cathy L. Costin, pp. 391–431. Dumbarton Oaks Research Library and Collection, Washington, DC. Houston, Stephen D., and Takeshi Inomata
- 2009 The Classic Maya. Cambridge University Press, New York.
- Houston, Stephen D., and David Stuart
- 2001 Peopling the Classic Maya Court. In Royal Courts of the Ancient Maya. Theory, Comparison, and Synthesis, Vol. 1, edited by Takeshi Inomata and Stephen Houston, pp. 54–83. Westview Press, Boulder.

Izquierdo y de la Cueva, Ana Luisa, and Guillermo Bernal Romero

2011 Los gobiernos heterárquicos de las capitales mayas del Clásico: El caso de Palenque. In El despliegue del poder entre los mayas: Nuevos estudios sobre la organización política, edited by Ana Luisa Izquierdo y de la Cueva, pp. 151–192. Universidad Nacional Autónoma de México, Mexico City.

Jackson, Sarah E.

2013 Politics of the Maya Court: Hierarchy and Change in the Late Classic Period. University of Oklahoma Press, Norman.

Joyce, Rosemary A.

2000 Gender and Power in Prehispanic Mesoamerica. University of Texas Press, Austin.

Key, Mary Ritchie

1975 Paralanguage and Kinesics. (Nonverbal Communication). Scarecrow Press, Metuchen.

Küküçali, Can

2015 Discursive Strategies and Political Hegemony: The Turkish Case. John Benjamins, Philadelphia.

Kupprat, Felix

2015 Analyzing the Past of the Past: A Methodological Proposal for the Study of Cultural Memory among the Classic Maya. In *On Methods: How We Know What We Think We Know about the Maya*, edited by Harri Kettunen and Christophe Helmke, pp. 25–46. Acta Mesoamericana, Vol. 28. Verlag Anton Saurwein, Markt Schwaben.

Lacadena, Alfonso

- 2008 El título de lakam: Evidencia epigráfica sobre la organización tributaria y militar interna de los reinos mayas del Clásico. *Mayab* 20:23-43.
- 2010 Highland Mexican and Maya Intellectual Exchange in the Late Postclassic: Some Thoughts on the Origin of Shared Elements and Methods of Interaction. In Astronomers, Scribes, and Priests: Intellectual Interchange between the Northern Maya Lowlands and Highland Mexico in the Late Postclassic Period, edited by Gabrielle Vail and Christine Hernández, pp. 383–406. Dumbarton Oaks, Washington, DC.

Leeuwen, Theo van

2015 Multimodality. In *The Handbook of Discourse Analysis*, Vol. 1. edited by Deborah Tannen, Heidi E. Hamilton, and Deborah Schiffrin, pp. 447–465. Blackwell, Oxford.

Liendo Stuardo, Rodrigo

- 2011 Integración política en el señorío de Palenque. In B'aakal: Arqueología de la Región de Palenque, Chiapas, México. Temporadas 1996-2006, edited by Rodrigo Liendo Stuardo, pp. 75-85. BAR International Series 26. BAR, Oxford.
- 2014 Una revisión arqueológica de la historia de Palenque durante los siglos VIII y IX (fases Murciélagos-Balunté). *Cuicuilco* 60:67–82. Looper. Matthew
- 2009 To Be Like Gods: Dance in Ancient Maya Civilization. University of Texas Press, Austin.

Mann, Michael

2005 The Sources of Social Power: A History of Power from the Beginning to A.D. 1760. Vol. 1. Cambridge University Press, Cambridge.

Marcus, Joyce

- 1992 Royal Families, Royal Texts: Examples from Zapotec and Maya. In *Mesoamerican Elites: An Archaeological Assessment*, edited by Diane Z. Chase and Arlen F. Chase, pp. 221–241. University of Oklahoma Press, Norman.
- 2006 Identifying Elites and Their Strategies. In *Intermediate Elites in Pre-Columbian States and Empires*, edited by Christina M. Elson and R. Alan Covey, pp. 212–246. University of Arizona Press, Tucson.

Martin, Simon

2020 Ancient Maya Politics. A Political Anthropology of the Classic Period 150-900 CE. Cambridge University Press, Cambridge.

Matsumoto, Mallory

2021 Sharing Script: Development and Transmission of Hieroglyphic Practice among Classic Maya Scribes. Ph.D. dissertation, Department of Anthropology, Brown University, Providence. Miller, Mary Ellen, and Simon Martin

2004 Courtly Art of the Ancient Maya. Fine Arts Museums of San Francisco, San Francisco; Thames & Hudson, New York.

Montgomery, John Ellis

1995 Sculptors of the Realm: Classic Maya Artists' Signatures and Sculptural Style during the Reign of the Piedras Negras Ruler 7, Master's thesis, Department of Art History, University of New Mexico, Albuquerque.

O'Neil, Megan E.

2012 Engaging Ancient Maya Sculpture at Piedras Negras, Guatemala. University of Oklahoma Press, Norman.

Palka, Joel W.

2002 Left/Right Symbolism and the Body in Ancient Maya Iconography and Culture. *Latin American Antiquity* 13(4):419–443.

Pardo Abril, Neyla Graciela, and Edwar Eugenio Hernández Vargas

2006 Avances en la consolidación metodológica de los estudios del discurso. Avances en Medición 4:23-46.

Parmington, Alexander

2003 Classic Maya Status and the Subsidiary "Office" of Sajal. A Comparative Study of Status as Represented in Costume and Composition in the Iconography of Monuments. *Mexicon* 25:46–53.

- 2011 Space and Sculpture in the Classic Maya City. Cambridge University Press, New York.
- Polyukhovych, Yuriy, Ángel Adrián Sánchez Gamboa, and Martha Cuevas García

In press *Los monumentos escultóricos de Palenque.* Instituto Nacional Antropología e Historia, Mexico City.

Regueiro Suárez, Pilar

- 2021 Ubaah tiahk'ot: La negociación política a través de la danza en el gobierno de Yaxuun Bahlam IV de Yaxchilán. Indiana 38(2):97-128.
- 2022 Discursos de poder: La competencia política en los estados mayas del Occidente durante el Clásico Tardío (600–900 d.C.), 2 vols. Ph.D. dissertation, Department of Mesoamerican Studies, Universidad Nacional Autónoma de México, Mexico City.

Safronov, Alexander

2005 The Yaxchilan Wars in the Reign of Itsamnaaj B'alam IV (771-ca. 800). In Wars and Conflicts in Prehispanic Mesoamerica and the Andes, edited by Peter Eeckhout and Geneviève Le Font, pp. 50-57. BAR Internacional Series 1385. BAR, Oxford.

Salazar Lama, Daniel

2019 Escultura integrada en la arquitectura maya: tradición y retórica en la representación de los gobernantes (400 a.e.c.-600 e.c.). Ph.D. dissertation, Department of Mesoamerican Studies, Universidad Nacional Autónoma de México, Mexico City.

Salazar Lama, Daniel, and Rogelio Valencia Rivera

2017 The Written Adornment: The Many Relations of Texts and Image in the Classic Maya Visual Culture. *Visual Language* 51(2):80–115.

- Sánchez Gamboa, Ángel A., Alejandro Sheseña, Guido Krempel, and Juan Yadeún Angulo
- 2019 Ritual y jerarquía durante el gobierno de K'ihnich Bahlam Chapaht de Toniná: los Monumentos 181 y 182. Ancient Mesoamerica 30:439–455.

Schele, Linda

1991 An Epigraphic History of the Western Maya Region. In *Classic Maya Political History: Hieroglyphic and Archaeological Evidence*, edited by T. Patrick Culbert, pp. 72–101. Cambridge University Press, Cambridge.

- 1979 The Bodega of Palenque, Chiapas, Mexico. Dumbarton Oaks, Washington, DC.
- 1991 Royal Visits and Other Intersite Relationships among the Classic Maya. In *Classic Maya Political History and Archaeological Evidence*, edited by T. Patrick Culbert, pp. 226–252. Cambridge University Press, Cambridge.

Scherer, Andrew K.

2015 Mortuary Landscapes of the Classic Maya: Rituals of Body and Soul. University of Texas Press, Austin.

Scherer, Andrew K., and Charles Golden

2014 Water in the West: Chronology and Collapse of the Classic Maya River Kingdoms. In *The Great Maya Droughts in Cultural Context: Case Studies in Resilience and Vulnerability*, edited by Gyles Iannone, pp. 209–229. University Press of Colorado, Boulder.

Schroder, Whittaker, Charles W. Golden, Andrew K. Scherer, Socorro del Pilar Jiménez Álvarez, Jeffrey Dobereiner, and Alan Méndez Cab

2017 At the Crossroads of Kingdoms: Recent Investigations on the Periphery of Piedras Negras and Its Neighbors. *The Pari Journal* 27(4):1–15.

Sheseña Hernández, Alejandro

2015 Joyaj ti' ajawlel: La ascensión al poder entre los mayas clásicos. Universidad de Ciencias y Artes de Chiapas, Mexico City.

Silverstein, Michael, and Greg Urban

1996 Introduction. In *Natural Histories of Discourse*, edited by Michael Silverstein and Greg Urban, pp. 1–17. University of Chicago Press, Chicago.

Stuart, David

- 2005 The Inscriptions from Temple XIX at Palenque: A Commentary. Precolumbian Art Research Institute, San Francisco.
- 2013 Early Thoughts on the *Sajal* Title. Electronic document, https://mayadecipherment.com/2013/11/19/early-thoughts-on-the-sajal-title/, accessed September 6, 2023.

Stuart, David, and Ian Graham

- 2003 *Corpus of Maya Hieroglyphic Inscriptions.* Vol. 9, Part 1. Peabody Museum of Archaeology and Ethnology, Cambridge.
- Swartz, Marc J., Víctor W. Turner, and Arthur Tuden (editors)

1966 Political Anthropology. Aldine, Chicago.

Teufel, Stefanie

2004 Die monumentalskulpturen von Piedras Negras, Petén, Guatemala: Eine hieroglyphische und ikonographisch-ikonologische analyse. Ph.D. dissertation, Department of Anthropology, Rheinischen Friedrich-Wilhelms-Universität, Bonn.

Tokovinine, Alexandre

2005 The Dynastic Struggle and the Biography of a Sajal: "I Was with That King," In Wars and Conflicts in Prehispanic Mesoamerica *and the Andes*, edited by Peter Eeckhout and Geneviève Le Fort, pp. 37–49. BAR International Series 1385. British Archaeological Reports, Belgium.

- 2006 Art of the Maya Epitaph: The Genre of Posthumous Biographies in the Late Classic Maya Inscriptions. In *Sacred Books, Sacred Languages: Two Thousand Years of Ritual and Religious Maya Literature,* edited by Rogelio Valencia Rivera and Genevieve Le Fort: pp. 1–20. Verlag Anton Saurwein, Markt Schwaben.
- Tsukamoto, Kenichiro, Javier López Camacho, Luz Evelia Campana Valenzuela, Hirokazu Kotegawa, and Octavio Q. Esparza Olguín

2015 Political Interactions among Social Actors: Spatial Organization at the Classic Maya Polity of El Palmar, Campeche, Mexico. *Latin American Antiquity* 26(2):200–220.

Van Dijk, Teun A.

2003 Discourse, Power and Access. In *Texts and Practices: Readings in Critical Discourse Analysis*, edited by Carmen Rosa Caldas-Coulthard and Malcolm Coulthard, pp. 84–104. Routledge, New York.

2008 Discourse and Power. Palgrave Macmillan, Hampshire.

2015 Critical Discourse Analysis. In *The Handbook of Discourse Analysis*, Vol. 1., edited by Deborah Tannen, Heidi E. Hamilton, and Deborah Schiffrin, pp. 466–485. Blackwell, Oxford.

Velásquez García, Erik

- 2009 Los vasos de la entidad política de 'Ik': Una aproximación histórico-artística. Estudio sobre las entidades anímicas y el lenguaje gestual y corporal en el arte maya clásico. Ph.D. dissertation, Department of Art History, Universidad Nacional Autónoma de México, Mexico City.
- 2017 Algunas reflexiones sobre la interpretación del tiempo en la imaginería maya antigua. *Journal de la Societé des américanistes* 103:361–396.
- Walden, John P., Claire E. Ebert, Julie A. Hoggarth, Shane M. Montgomery, and Jaime J. Awe
 - 2019 Modeling Variability in Classic Maya Intermediate Elite Political Strategies through Multivariate Analysis of Settlement Patterns. *Journal of Anthropological Archaeology* 55:1–22.

Wilson, John

2015 Political Discourse. In *The Handbook of Discourse Analysis*, Vol. 1, edited by Deborah Tannen, Heidi E. Hamilton, and Deborah Schiffrin, pp. 775–794. Blackwell, Oxford.

Zender, Marc

- 2002 The Toponyms of El Cayo, Piedras Negras, and La Mar. In *Heart* of *Creation: The Mesoamerican World and the Legacy of Linda Schele*, edited by Andrea Stone, pp. 166–184. University of Alabama Press, Tuscaloosa.
- 2004 A Study of Classic Maya Priesthood. Ph.D. dissertation, Department of Archaeology, Calgary University, Calgary.

Schele, Linda, and Peter Mathews