



Marking focus in Sà'án Sàvǐ ñà ñuù Xnúvíkó (Mixtepec Mixtec)

Guillem Belmar, Eric W. Campbell & Jeremías Salazar



## This presentation

- The language
- Basic Syntax
  - Relative clauses
- Cleft-constructions
- (k)wan: focus marker
- Conclusions



#### SÀ'ÁN SÀVĬ ÑÀ ÑUÙ XNÚVÍKÓ (MIXTEPEC MIXTEC)

Mixtec (Otomanguean) variety spoken in the municipality of Mixtepec (district of Juxtlahuaca, Oaxaca, Mexico)

About 9,000 speakers (Eberhard et al. 2019)

One of the main branches of Mixtec (Josserand 1983)

Little information on this variety, almost nothing on discourse (Belmar & Jeremías forthcoming)

### BASIC SYNTAX: **V**SO

(1) Kúu ne'ě lóchí-ka ñà katsí-à.

**kúu ne'ě** <u>lóchí=ka</u> *ñà katsí=à* 



<sup>&#</sup>x27;The vulture can get food.' [Lochi\_tsi\_ntikuntu1; JS; 03:38]

### BASIC SYNTAX: **V**SO

(2) Ntsă'nchǐ-tí tavà nìkuu ñàà ntavǎ-kue-ì-tǐ.

ntsă'nchà= <u>í</u> = <i>tí</i>	tavà	nìkuu	ñàà
<b>PFV.cut</b> = <u>3F</u> = <i>3Z</i> 00	so_that	PFV.be_able	disc

```
ntavă=<u>kue=ì</u>=tí
PFV.take_out=<u>PLZ=3GNR</u>=3Z00
```

'She cut it (the hen) so that they could take it out.' [Ntsatsi\_ntivau\_chuun; JS; 02:53]



### Subjects are always expressed...

(3) Meé-**ní** ra tsînì-kà**-nǐ** istórià (...)

meé=**ní** ra
INT=**2FORM** TOP

tsînì=kà=**ní** istórià istórià ipfv.know=more=**2form** story

'You, you know the story better.' [Ntavi\_ntixi; CBL; 06:57]



### Subjects are always expressed...

(4) Né'ě-t**ă** xǔ'un luu ntaku**áán** ñà tsáts**ŏ**.

né'ě=tà=<sup>H</sup> xǔ'un IPFV.get=EMPH=**1PL.INCL** money

luu ntakuaan=<sup>H</sup> ñà tsátsí=**ó** 

small IRR.buy=1PL.INCL RLZ IPFV.eat=1PL.INCL

'We do get a bit of money to buy food.' [Ta\_tsaa\_naa\_Yukunani; HVL; 02:04]



### ...except in Relative Clauses

(5) Kuà'ă nchuà'a kue nà tsíkanuu nùŭ yà'vi-ka ntsìkà kánkúun-nà ñùñǔ luu (...)

kuà'ă nchuà'a kue nà

many very PLZ REL.PL.HUM

tsíkanuu \_\_\_\_ nùǔyà'vi=ka ipfv.stroll square=ANA

ntsìkà kánkúun=nà ñùñǔ=lu PFV.ask\_for specially=3PL.HUM bee=DIM

'Many **that** were strolling in the square asked particularly for a small bee (...)' [Sachuun\_tsi\_nunu; GML; 06:18]



### ...except in Relative Clauses

#### (6) Ntixì ñà kána ñàà nùǔ yavǐ.

```
ntixì ñà kána — ñàà pulque RLZ IPFV.sprout DISC
```

nùŭ yavĭ OBL maguey



<sup>&#</sup>x27;The pulque that comes out of the maguey.' [Ntavi\_ntixi; FVM; 03:32]

#### Cleft-constructions: FOC + kúu + Rel. Clause

(7) Tsàà yachi nchá yó'o **(k)úu nchá** tsá'a iin ánimò tónó.

tsàà\_yachi nchá yó'o almost CL.LIQ PROX

kúu nchátsá'a\_\_\_\_iin ánimòtónóCOP REL.LIQIPFV.giveone couragelike

'This (liquid) almost was what gave one courage.' [Ntavi\_ntixi; CBL; 06:36]



#### Cleft-constructions: FOC + kúu + Rel. Clause

(8) Nà-ka-ni kúu nà ntátú'un xèě-kà tsi-kuê.

nà=ka=ni	kúu	nà	ntátú′un
CL.PL.HUM=ANA=EMPH	COP	<b>REL.PL.HUM</b>	IPFV.chat

xèě=kà \_\_\_\_ tsi=kue=<sup>L</sup> much=more COM=PLZ=1

'They are the ones that chat the most with us.' [Ntanchiko\_Yukunani; A; 14:11]



## Relativizer & Relative pronouns

RLZ/REL	Gloss
ñà	generic relativizer
chà	male human relative pronoun
ñá	female human relative pronoun
tí	animal relative pronoun
tú	relative pronoun for trunk-like objects
nchá	relative pronoun for liquids
nà	plural human relative pronoun
su	human child relative pronoun
tí	relative pronoun for round objects
yà	relative pronoun for deities
nùǔ	relative pronoun for location and time

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## (k)wan: merger of kúu + ñà

(9) Tá ntsìkà-nà-yù **kwàn** ntsìnì-yù.

tá	ntsìkà=nà=yù	kwàn	ntsìnì=yù
when	PFV.ask_for=3pl.HUM=1	FOC	PFV.know=1

'It's when they asked for me (my hand) **that** I found out.' [Tantaa-na\_Yukunani; A; 05:08]

Marking what is uttered before *kwàn* as the *portion of the utterance that is, to* the best of the speaker's knowledge, unknown by their interlocutors (Lambrecht 1994: 58).

\*Conventionally spelled as *kúu-ñà* in our materials



## (k)wan: merger of kúu + ñà

(10) Ntuvà wàn tá'àn nchuà'a inì-tǐ.

ntuvà **wàn** tá'àn nchuà'a inì=tí

edible\_herb **FOC** IPFV.touch very core=3z00

'It is edible herbs that they like a lot.' [Sachuun\_tsi\_nunu; GML; 08:27]

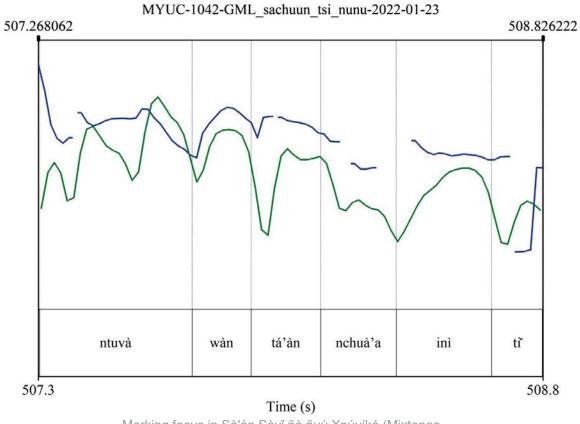
The use of wan here is isolating the argument 'edible herbs' as the only correct alternative (Krifka 2008)



# Post-focal compression?

Pitch (F0)

Intensity



Marking focus in Sà'án Sàvǐ ñà ñuù Xnúvíkó (Mixtepec Mixtec)

## (k)wan: merger of kúu + ñà, still a cleft?

(11) Sè'ê **wàn** nìntòo-ka.

```
sè'e=L wàn nintòo=ka —— offspring=1 FOC PFV.stay=ANA
```

'It's my sons that stayed there.' [Ntanchiko\_Yukunani; A; 07:36]

The speaker isolates the argument 'my sons' as the only correct answer to the question who stayed there?

No subject pronoun! = typical of relative clauses. Still a cleft?



## (k)wan: becoming its own thing

(12) Español luu **kwàn** ntàsǎm**î** sà'án (...)

español=lu **kwàn** ntàsǎma=**ì** sà'án

Spanish=DIM FOC PFV.change=3GNR language

'It is Spanish **that** changed the language (Spanish changed the language spoken in Tlaxiaco)' [Kue\_nivi\_yata; NHG; 00:30]

Resumptive pronoun! (3GNR)



## (k)wan: becoming its own thing

(13) Ñà skuá'a-nà **wàn tavà** ná kúu chaa-nà.

ñà skuá'a=nà **wàn tavà** ná kúu

SUB IRR.learn=3PL.HUM FOC so\_that DEO IRR.be\_able

chaa=nà
IRR.write=3PL.HUM

'To study (it), so that they can write (it)'

(k)wàn to introduce answers to questions (what's this for?), without introducing a Rel. Clause Co-occurring with other types of subordinate clauses (purpose)



## (k)wan: becoming its own thing

(14) Tù'un tsàà na'á wàn nti'i ñà snà'â-nà nùǔ-kó tsàà na'á.

```
tù'un tsàà naá wàn nti'i ñà s-nà'â=nà
word IAM early FOC all RLZ CAUS-remember=3PL.HUM
```

nùǔ=kó tsàà naá OBL=1PL.INCL IAM early

It may precede (light-)headed relative clauses (Citko 2004)



<sup>&#</sup>x27;The ancient knowledge is **everything that** they taught us.' [Ntanchiko\_Yukunani; A; 09:31]

#### RECAP

- Pre-verbal position is marked
- Cleft constructions (ARGUMENT + COP + REL. CLAUSE) used to mark focus, or the portion of the utterance that is, to the best of the speaker's knowledge, unknown by their interlocutors (Lambrecht 1994: 58)
- Common strategy to isolate an argument as the only correct alternative (Krifka 2008)

#### **RECAP**

- In cleft constructions, the combination of the copula ( $k\acute{u}u$ ) and the generic relativizer ( $\~n\grave{a}$ ) merged phonologically into (k)wan [ $k^w\~a^1$ ] or [ $w\~a^1$ ]  $\Longrightarrow$  segmental erosion
  - This did not happen with other relative pronouns, possibly an effect of frequency (see Bybee 1985)
- This new form still works, for the most part, as a cleft construction = It marks
  the preceding element as the focus of the sentence and it is followed by a
  relative clause
  - Function = marking focus
  - Syntactically, a relative clause

#### **RECAP**

- But, some evidence points at an ongoing process whereby (k) wan is no longer just parsed as COP + RLZ  $(k\acute{u}u + \tilde{n}\grave{a})$ , rather as a single unit
  - It can appear with resumptive pronouns
  - It does not always introduce a relative clause
  - It co-occurs with other types of subordinate clauses (not introducing them)
  - It co-occurs with light-headed relative clauses (not introducing them)
- But it still marks focus!
- Its function as a focus marker has become independent from the cleftconstruction

#### CONCLUSION

• The function of (k)wan (kúu-ñà) as a focus marker has become independent from the cleft-construction

• Emergence of a <u>focus marker</u> (rather than a syntactic structure used to mark focus)

### Acknowledgements







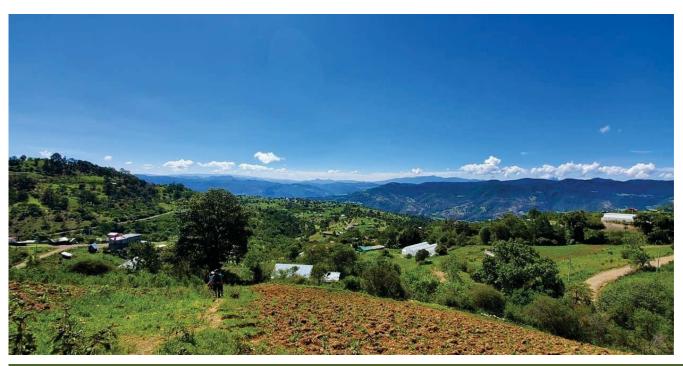


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¡Tá tsà'vì-kue-ní!







# ¡TÁ TSÀ'VĬ-KUE-NÍ ÑÀÀ CHÁA SÒ'O-NÍ!