Haiku /haiˈku/ noun

Japanese poem of seventeen syllables five, seven and five



Conference Haiku

Kate Cross uses haikus to distil the essence of a talk and then tweets them into the world for everyone to enjoy. We ask her about this creative form of science communication.

BY MARCO SMOLLA AND RACHEL HARRISON

Cultured Scene: The haikus are a creative way to express thoughts in a very short form. How did you come up with the idea to use haikus to summarise presentations? Is it a way for you to remember the most important details of a talk?

Catharine Cross: I started tweeting conference haikus at EHBEA (under #ehbea2016 and #ehbea2017). I'd been inspired by Hanna Kokko who has haiku descriptions of her papers online (http://www.kokkonuts.org). It definitely helps me to focus and to remember a talk.

How are you doing it so fast? I think that many people might ponder quite some time about the phrasing. I have always loved playing with words. I've been writing poems of various kinds since I was a kid (mostly terrible, lost to posterity, or both), so I've had a lot of practice. Also, sometimes I tweet them before I'm really happy with them, because it's time for the next talk. I think live-tweeting a conference is a brilliant way to practice writing to a schedule!

Do you use haikus for other things as well? Or is this a conference only thing?

Sometimes I write them just for fun, or to summarise a paper of my own, or to vent about sexism in academia. It's a very versatile form! There are quite a few people posting #sciencehaiku on twitter and I think it's a great way write about science.

Is there a haiku you are especially proud of, or one that you've got a lot of responses to? (are they the same?)

I think my favourite from the last conference is this one, which described Nathan Nunn's plenary on (among other things) the after-effects of slavery on people living in Africa now. I feared that a tweethaiku might be seen as too glib a response for a talk on something so serious. But I've argued for a long time that we can – and should – use playful formats to talk about serious issues. So I did.

SCHULZ

Why am I so WEIRD? Is it all the church's fault? Yes, because kinship

KIMBROUGH

Bees make decisions As a whole population How to model this?

NUNN

Damn, what went wrong here?
Oh, colonialism
(Again, and again)



HARRISON

Sperber's predictions About image transmission Ruined by children

@MasYoungblood

Meta-science time! This field's becoming bigger And has seven chunks

To self

Well, that was a joy Thanks to the organisers See you in two years

GOPNIK

Why's childhood a thing? It gives us time to screw up It's feature, not bug

MIU

Recombination:
More useful than refinement
When learning is hard

LUBERTI

You're conservative?
You might oppose gay marriage
But why is not clear

DUNSTONE

Copy me (or don't)
Oh, and click this button here
It'll slow you down

GARLAND

Song revolutions
Failed in Polynesia whales
'Cause they move around

GURRUCHAGA

A state collapses

Drought, social tensions, or both?

(A cyclical thing?)

OLSEN

I'll rely on you Because, well, I'm just like that (Also 'cause you're smart)

ROBERTS

Hypotheses, please! I'm making a database And looking for gaps

MANNING

Long-term datasets Rewrite the Neolithic (Carbon-dating helps)

FERDINAND

Coevolution

Makes a system go places
It wouldn't without

SHTULMAN

Seven-year-old kids Can fathom evolution (Schemas really help)

House

Do norms drive sharing Within and between cultures? It seems they do, yes

OPFER

What do students know About natural selection? EvoGrader knows

To self

Two cultural groups Industry and academe Distinguished by dress

WARING

Food-buying co-ops
Are real-life public-goods games
And folk here give lots

GOLDBERG

How do I fit in? Must I adopt your values? No - just read the rules

LEGARE

Unfortunately Anthropomorphism sucks When teaching science

RENNER

Kids (and smart monkeys)
Prefer to copy winners
(Few monkeys are smart)

@KRIS_M_SMITH

Sorting by kindness In hunter-gatherer camps Seems not to happen

LENFESTY

Prestigious agents Cause the formation of groups In a doughnut world

WILLARD

Belief in karma Might motivate doing good (Or at least trying)

WRIGHT

Inter-group learning Allows trait recovery When we're connected

@BONOBO_STYLE

Complexity?
Bah! Efficiency's where it's at
For chimpy culture

@DAMIENNEADLE

Copying others
Is helpful, but not required
For culture-y stuff

@CAMROBJONES

Will transmission chains Accentuate positives? No, just negatives

@LottyBrand22

Prestigious people Are influential and liked (Like Mary Berry)

@SMOLLAMARCO

Get denser networks By selecting for experts Not jacks-of-all-trades

@PSMALDINO

Our niches vary In myriad dimensions So we vary, too

TO SELF

I'm excited now
I love a bit of violence
(Research-wise, of course!)

CONRAD JACKSON

Words for emotions
How do they cluster themselves?
Depends where you're from

FERDINAND (FOR ODUNIYI)

Emotion words in Chain letters and fairy tales Get them transmitted

LESAGE

What do kids believe About the powers of god(s) To make things happen?

BAUM

In public-goods games When punishment is costly 'Elders' get jaded

DAVIS

Religion's only Intrinsic motivation Sacred ain't sacred

Buss

Do adaptations Get in the way of science? (This speaker says 'yes')

JORDAN

Medicinal plants: We use what's available (Ancestry's more... meh)

GARDINER

Personality: What predicts variation? Worldwide dataset

@LEONIDTIOKHIN

Pre-registration Sure, it'll slow you down, but... That's good for science

@JENNYALLEN13

Complexity dies
During a revolution
(In whale song) - but why?

MITRA

Emerging adults:
How do they make life choices
In India now?

UOMINI

Crows make tools from sticks And the action sequences Vary between groups

KUNDT

Religious music Functions as a moral cue If you're religious

EVANS

In Austronesia

Does war lead to cohesion?

Nah, just politics

MOYA

Group identities: A meta-analysis Of important cues



Catharine Cross is a Lecturer in Comparative & Evolutionary Psychology at the University of St Andrews. Her main research interest is in sex differences in

human social behaviour. @CatharineCross