De: Nolwenn Buhler nolwenn.buhler@gmail.com Objet: Fwd: Bovine metabolism work-in-progress workshop

Date: 1 février 2024 à 17:57

À: Francois Thoreau francois.thoreau@gmail.com

Début du message réexpédié :

De: Nolwenn Bühler <nolwenn.buhler@unil.ch:

Objet: Rép.: Bovine metabolism work-in-progress workshop
Date: 25 octobre 2023 à 12:39:39 UTC+2
À: Jonathon Turnbull <jonathon.turnbull@ouce.ox.ac.uk>

Thank you very much Jonny!

I wish you all the best with your thinking and the paper with Else and François. I am happy to read another version in continuous

Take care, kindly, Nolwenn

Le 22 oct. 2023 à 19:33, Jonathon Turnbull <jonathon.turnbull@ouce.ox.ac.uk> a écrit

Hi Nolwenn,

It was great to have you! Hope you can join us at the next meetings.

Kind Regards.

Jonny

From: Nolwenn Bühler <nolwenn.buhler@unil.ch> Sent: Thursday, October 19, 2023 1:34 PM To: Annie Welden <annie.welden@keble.ox.ac.uk>

Cc: jonnyjt <jonnyjt@hotmail.co.uk>; Francois Thoreau <francois.thoreau@gmail.com>; Jonathon Turnbull

<jonathon.turnbull@ouce.ox.ac.uk>; Jamie Lorimer <jamie.lorimer@ouce.ox.ac.uk>

Subject: Re: Bovine metabolism work-in-progress workshop

I would like to warmly thank you for the great workshop of Tuesday and for generously accepting that I attend it. It was very rich and inspiring, I came back home with good food for thought

To follow on our discussion on values Annie, here the reference I evoked:

Dussauge, I., Helgesson, C.-F., Lee, F., Dussauge, I., Helgesson, C.-F., & Lee, F. (Eds.). (2015). Valuography: Studying the making of values. In Value Practices in the

Life Sciences and Medicine (p. 0). Oxford University Press. https://doi.org/10.1093/acprof:oso/9780199689583.003.0014

Dussauge, I., Helgesson, C.-F., Lee, F., & Woolgar, S. (2015). On the omnipresence, diversity, and elusiveness of values in the life sciences and medicine. Value Practices in the Life Sciences and Medicine, 1.

Wish you an excellent continuation and much success with metabolic thinking, with my very best regards,

Le 16 oct. 2023 à 12:09, Annie Welden <annie.welden@keble.ox.ac.uk> a écrit :

Hi all,

This should be the final email before tomorrow, which has the schedule for the day.

12:20: meet at Hertford College Porters Lodge

12:30-13:30: Lunch at Hertford in Lower SCR

13:30: Head to Jesus College's Ship Street Conference Room

13:30-15:00: Discuss WiP 1, Metabopolitics in Three Bovine Cycles

15:00-15:30: Coffee Break

15:30-17:00: Discuss WiP 2, Enfleshment with commentaries/additions from Jamie Lorimer and George Cusworth (for additional reading, see George's new paper on Metabolic Ethics)

17:00-18:30: Free

18:30: Dinner at The Punter

Please let me know if you have any questions/need any clarification. If you need to reach me day-of, please Whatsapp me on 07756 311587. I'm looking forward to some generative workshopping and conversations tomorrow!

Best,

**Annie** 

E.A. Welden (she/her)

DPhil Candidate, Geography and the Environment

From: Annie Welden <annie.welden@keble.ox.ac.uk>

Sent: Sunday, October 15, 2023 9:51 AM

Cc: George Ćusworth <george.cusworth@biology.ox.ac.uk>; Jamie Lorimer <jamie.lorimer@ouce.ox.ac.uk>; jonnyjt

<jonnyjt@hotmail.co.uk>

Subject: Re: Bovine metabolism work-in-progress workshop

Hello everyone,

I'm very much looking forward to our workshop coming up this Tuesday. Please find attached a draft of one of my PhD Chapters (originally proposed as the paper: Regenerative Agriculture/Metabolic Infrastructure).

On Tuesday, I will give a greater introduction to how it fits within the thesis as a whole (*Animal Infrastructure: The animals enroled as Nature-based Solutions*), but ultimately, it constitutes one piece of a wider story of how animals are made to be infrastructure within the turn towards Nature-based Solutions as preferred environmental governance/interventions.

I hope you enjoy, and I'm looking forward to your generative thoughts and insights.

All the best,

Annie

P.S. the other work-in-progress is on its way!

E.A. Welden (she/her)

DPhil Candidate, Geography and the Environment University of Oxford I Keble College annie.welden@keble.ox.ac.uk

From: Jonathon Turnbull <jonathon.turnbull@ouce.ox.ac.uk>

Sent: Wednesday, August 16, 2023 4:50 PM

Cc: Annie Welden <annie.welden@keble.ox.ac.uk>; George Cusworth <george.cusworth@biology.ox.ac.uk>; Jamie Lorimer

<jamie.lorimer@ouce.ox.ac.uk>

Subject: Bovine metabolism work-in-progress workshop

Hi Everyone!

We hope you're well and having a good summer.

We're writing to invite you to a small work-in-progress workshop on metabolism in Oxford on 17<sup>th</sup> October. The workshop will involve reading and discussing two to three works-in-progress and feeding back to the authors. Here are the first two papers for discussion (including working titles):

- 'Three Bovine Cycles: Metabo-politics and the governance of material cycles' by Jonny Turnbull, François Thoreau, Else Vogel, Adam Searle, and Catherine Oliver
- 'Regenerative Agriculture/Metabolic Infrastructure: The ordering and metabolic labour of infrastructural animals' by Annie Welden, George Cusworth, and Jamie Lorimer

The former examines how bovine metabolisms have become the object of governance in relation to the reproduction, carbon, and nitrogen cycles. It aims to elucidate metabo-politics as an emerging form of biopower; a mode of governance connecting the bodily to the planetary via material flows.

The latter interrogates how nonhuman animal bodies are enlisted as infrastructure within regenerative agricultural practices through a cooptation of the cycles of metabolic labour that go into producing those bodies as both Nature-based Solutions and flesh. It discusses how this cyclical labour is ordered, choreographed, and made by humans, fences, and ruminants themselves, and how nested cycles of metabolic and reproductive labour make a 'regenerative' system.

There'll be about 10-12 of us in the workshop to whom drafts of the papers will be circulated in advance. We hope the discussion will roam wider than the papers and we can use this as a basis for furthering conversations on metabolism in geography, anthropology, and STS. We hope to find some common ground among those working on metabolism (and the broader idea of "cycles") to see if there are opportunities for collaborative work and future projects.

On the day, we will meet for lunch in a college at 12pm then move to a seminar room to discuss the papers for the afternoon. We'll then reconvene for dinner in a college.

We have a limited budget to cover expenses, so if you have your own funding source, it would be great if you could use it. Either way, could you let us know:

- 1. whether you have any travel costs that you require funding for;
- 2. whether you can attend lunch and dinner (and if you have any dietary requirements);
- 3. whether you need us to book accommodation in Oxford on 17<sup>th</sup> October.

As for accommodation, we are hoping to find college rooms for those staying over. Again, if you can use your own funding for this it would be great, but we can assist with booking them.

It would be excellent if you could let us know if you plan to come for the workshop in Oxford by 6<sup>th</sup> September at the very latest so we can arrange everything.

ıт you nave any questions - piease iet us кnow. vve nope to near тготт you soon.

Kind Regards,

Jonny, Annie, and George

## **Dr Jonathon Turnbull**

Postdoctoral researcher School of Geography and the Environment University of Oxford

Non-Stipendiary Junior Research Fellow in Geography Jesus College, Oxford

Twitter: @jonnyjjt // @digicologies // @ukrenvhum https://www.geog.ox.ac.uk/staff/jturnbull.html https://www.geog.cam.ac.uk/people/turnbull/

My latest piece on the Kyiv thickets for Ukraine Lab: https://theecologist.org/2022/sep/22/kyiv-thickets

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