

Science & Applications Committee Update

Emma Robinson & Rachael Turton
UKCEH

JULES Meeting, University of Exeter
14th September 2023



Science & Applications Committee

Chairs: Rachael Turton and Emma Robinson

The information about the Sci&App Com. has been updated on the JULES trac pages.

<https://code.metoffice.gov.uk/trac/jules/wiki/Governance>

“Facilitate the co-ordination of the UK research community in the development of the science within JULES”

Call for information - We want to have a list of community experiments too, with a name and contact information.

Experiment	Brief description	Name	Email

Call for new module leaders

- Biogenic fluxes (x2)
- Evaluation (x2)
- Vegetation (x1)

Thanks to our outgoing module leaders:

Anna Harper

Gerd Forberth

Kirsti Ashworth

Tristan Quaife

Graham Weedon.

Surface	John Edwards and Rich Ellis
Hydrology	Nic Gedney and Sonja Folwell
Vegetation	Lina Mercado, Karina Williams and Becky Oliver (Interim ML)
Veg3 RED Demography	Andy Wiltshire and Arthur Argles
Biogeochemistry	Eleanor Burke and Noah Smith
Biogenic fluxes	Gerd Forberth (Interim ML) and Position vacant
Fire	Doug Kelley and Chantelle Burton
Lakes	Helen Johnson
Evaluation	Position vacant and Position vacant
CABLE Science	Ian Harman and Claire Carouge
IMOGEN	Eleanor Burke and Chris Huntingford

What do module leaders do?

“Facilitate the co-ordination of the UK research community in the development of the science within JULES”

- Organise spring meetings for people working in the area
- Report back to JULES annual meeting
- Assign Sci/Tech reviewers
- Approve tickets
- Liaise with LMED to contribute to configurations

Who are we looking for?

- Experience working with the code
- Knowledge of the science
- Any career stage
- Representation from across the community



... This could be you!



Procedure to appoint new module leaders

- Invite members of the JULES community to nominate themselves for a position.
- Initial email to the mailing list, with follow-up reminders.
- Nominations are open for 4 weeks.
- Nominations done through MS Forms.
- Candidates should provide a short paragraph summarising their relevant experience
- We will not enforce any requirements by institution
- A range of experience is good – don't need to be senior, but do need a good understanding of the relevant science and/or code.
- If no one volunteers, extend by 2 weeks and module leader and chairs will approach people to encourage them to volunteer

The existing SciApps committee then vote on the candidates

- Voting will be done through MS Forms.
- Voting will remain open for 4 weeks after the nominations have closed
- All committee members are required to vote (unless on leave for the whole voting period).
- Two extra options: “none of the above” and “abstain”.
- The candidate with the highest number of votes wins.
- In the case of a tie, the SciApps chair(s) have the casting vote.
- In the case of two open positions in the same module, committee members are given two votes, which cannot be used for the same person.
- If “none of the above” gets the most votes, then re-open nominations.
- The winners will be reported to the community with the number of votes that they received.
- The number of votes for other candidates won't be reported to the community, but will be recorded and can be requested privately.

<https://code.metoffice.gov.uk/trac/jules/wiki/ModuleLeaders>

Please volunteer!

- Module leader form at: <https://forms.office.com/e/uVtCTbCZj3>
- Closing date: 13th October 23:59
- The results will be announced the week commencing 13th November.
 - Biogenic fluxes (x2)
 - Evaluation (x2)
 - Vegetation
- Community Experiments – please fill in the table on the trac: https://code.metoffice.gov.uk/trac/jules/wiki/Governance#com_expt



Thank you

For more information
please contact:
emrobi@ceh.ac.uk



UK Centre for
Ecology & Hydrology

