

Science & Applications Committee

Emma Robinson & Rich Ellis

JULES Annual Science Meeting
4th September 2024



Science & Applications Committee

Chairs: Emma Robinson and Rich Ellis
(Rachael Turton on leave)

Members: JULES module leaders

The information about the SciApps Committee is on the JULES trac pages:

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

Also in repository:

<https://code.metoffice.gov.uk/trac/jules/browser/main/trunk/CodeOwners.txt>

Surface	John Edwards and Rich Ellis
Hydrology	Nic Gedney and Sonja Folwell
Vegetation	Lina Mercado, Karina Williams and Becky Oliver
Veg3 RED Demography	Andy Wiltshire and Arthur Argles
Biogeochemistry	Eleanor Burke and Noah Smith
Biogenic fluxes	James Weber and Garry Hayman
Fire	Doug Kelley and Chantelle Burton
Lakes	Helen Johnson
Evaluation	Siyuan Tian and Nina Raoult
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”

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

Call for new module leaders

- Evaluation – Nina has stepped down due to a job change
- Fire – Chantelle is stepping down temporarily due to maternity leave

Thank you to both for your contributions!

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!

- Nomination form will open after meeting for 4 weeks
- SciApps committee voting period for 4 weeks
- Results to be announced early November

- Two open positions
 - Evaluation
 - Fire

Thank You

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



UK Centre for
Ecology & Hydrology

