

Special Issue on Bryophyte and Pteridophyte

Call for Papers

Bryophytes are embryophytes that are non-vascular i.e., they have no xylem and phloem. Pteridophyte are vascular plants i.e., plants with xylem and phloem, that reproduce and disperse via spores. The dominant phase in bryophyte is gametophyte while the dominant phase in pteridophyte is sporophyte. Bryophytes have no true roots while pteridophyte have true roots. Bryophytes have no vascular tissues while pteridophytes have vascular tissues.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **bryophyte and pteridophyte**. Potential topics include, but are not limited to:

- Terrestrial habit
- Development of embryo
- Life cycle characterised by heterologous alternation of generations
- Presence of cuticle
- Presence of stomata except the liverworts
- Multicellular sex organs and sporangia
- The archegonium with are remarkable structure
- Sexual reproduction-oogamous
- Flagellated male gametes
- Growth

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal at [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Bryophyte and Pteridophyte**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 15th, 2017
Publication Date	March 2017

Guest Editor:

For further questions or inquiries
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