



INTERNATIONAL ASSOCIATION OF BRYOLOGISTS

INTERNATIONAL CONFERENCE 2026

Bryophyte Discovery: From Methods to Implications

Thursday, 29 October 2026 | Online | 6:00 AM–12:00 PM Chicago (CT)

Live online conference • International research across the breadth of bryology

PROGRAMME | THURSDAY 29 OCTOBER

6:00–6:10 AM

Catherine Reeb — IAB Presidential Address

Opening address of the IAB President
International Association of Bryologists

6:15–6:25 AM

Zhe Wang

Distinct intraspecific trait variations in two moss species along a latitudinal gradient across 66 coastal islands
Shanghai Normal University, China

6:30–6:40 AM

Manju Nair

Bryophytes of the Western Ghats: Insights into Species Richness and Distribution patterns
University of Calicut, Kerala, India

6:45–6:55 AM

Antonio Razafindramboa

Bryophyte Diversity and Community Composition Along a Rural-Urban Gradient in Antananarivo, Madagascar
Department of Plant Biology and Ecology, University of Antananarivo; Association Vahatra, Madagascar

7:00–7:10 AM

Jeffrey Duckett

New revelations about bryophyte phenology
Queen Mary University of London, U.K.

7:15–7:20 AM

Vineesha Puthanpalliyalil

Diversity and Distribution of Bryaceae Rchb. (Bryophyta) in the Western Ghats of Kerala: Morphological Insights and Biogeographic Perspectives
University of Calicut, India

7:20–7:25 AM

Marjalena Seipp

Bryophyte diversity changes in Switzerland since 2001, based on the national biodiversity monitoring program BDM
Zurich University of Applied Sciences (ZHAW), Switzerland

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PROGRAMME CONTINUED

7:25-7:30 AM

Eliza Hayse

Efficacy of erythromycin in limiting cyanobacteria contamination in axenic cultures
Lund University, Sweden

7:30-7:45 AM

Discussion / Break

7:45-7:55 AM

Giulia Bacilliere

Conserving bryophyte diversity in the Mediterranean: the role of Mount Etna (Sicily)
University of Catania, Italy

8:00-8:10 AM

Nils Cronberg

Exudates in bryophytes: an overlooked (dys)functional trait
Lund University, Sweden

8:15-8:25 AM

Silvia Pressel

Filament diversity in mosses: protonemata, rhizoids, axillary hairs, paraphyses and calyptral ornamentation
Natural History Museum, London, U.K.

8:30-8:40 AM

Nikolay Matanov

Phylogenomics suggests an ancient homoploid reticulate origin masked by incomplete lineage sorting in a multigeneric moss lineage
University of Valencia, Spain

8:45-8:55 AM

Inka Kuusisto

Snow Cover and Vegetation Changes on a High-Elevation High-Latitude Mountain in NW Finland
University of Turku, Finland

9:00-9:05 AM

Matilde Rocha

Drawing the Line: Integrative Species Delimitation in *Dialytrichia* (Pottiaceae)
University of Coimbra – Life Sciences Department, Portugal

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PROGRAMME CONTINUED

9:05-9:10 AM

Isabelle Charissou

First record of *Triquetrella papillata* (Pottiaceae) in France from where ?
Independent Bryologist, France

9:10-9:15 AM

Jose Manuel Correa-Sabater

Taxonomic reassessment of historical names in South American Pottiaceae based on type material
University of Murcia, Spain

9:15-9:30 AM

Discussion / Break

9:30-10:00 AM

Daniel Stanton

Bryophyte ecophysiology for a changing world.
University of Minnesota, U.S.A.

10:00-10:15 AM

Discussion / Break

10:15-10:25 AM

Pablo Aguado-Ramsay

Unravelling pseudocryptic diversity along elevational gradients in the Himalayan *Lewinskya hookeri* complex (Orthotrichaceae, Bryophyta)
Universidad Autónoma de Madrid, Spain

10:30-10:40 AM

Isabel Hildesheim

Comparative analysis of the sporophyte-gametophyte junction within Funariaceae provides insights into moss parent-offspring relationships
University of Tennessee, Knoxville, U.S.A.

10:45-10:55 AM

Millie Mancini

Gametophyte and sporophyte morphology provide evidence for parent-offspring conflict and coadaptation in Pottiaceae mosses
University of Tennessee, Knoxville, U.S.A.

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PROGRAMME CONTINUED

11:00-11:10 AM

Ainun Nadhifah

Branching complexity in leafy liverworts of the Lepidoziaceae is phylogenetically correlated with habitat moisture and substrate preference
University of Tennessee, Knoxville, U.S.A.

11:15-11:20 AM

Ryan Thummel

The relationship of spore morphology and ecology in mosses
Cornell University, USA

11:30-11:35 AM

Roy MacKenzie

Phenotypic plasticity of UV protection in *Polytrichum strictum* from the Subantarctic (Navarino Island, Chile)
Universidad Autónoma de Chile, Chile

11:35 AM-12:00 PM

Discussion / Closing remarks

REGISTER TO ATTEND

<https://bryology.org/portal/forms/registration-to-attend-the-virtual-meeting/>

Zoom joining details and the abstract booklet will follow.