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CAPITULUM

THE INTERNATIONAL COMPOSITAE ALLIANCE NEWSLETTER

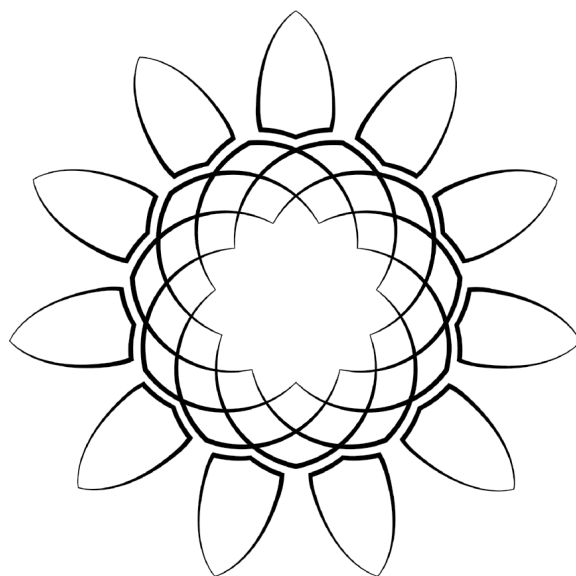


 **TICA**
THE INTERNATIONAL COMPOSITAE ALLIANCE

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CAPITULUM is the Newsletter of The International Compositae Alliance and is meant to be a venue for all things Compositae and welcomes all kinds of diversity in both its contributions and contributors. ISSN 2789-2786.

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Manuscripts or photos intended for publication in CAPITULUM are to be submitted at www.compositae.org

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A NOTE FROM THE EDITORIAL BOARD

on the new series of the TICA Newsletter

Thank you for joining us for the first issue and reboot of the Compositae Newsletter, *Capitulum*. The Compositae Newsletter was started by Tod Stuessy and Robert M. King in 1975, and had several headquarters throughout the years. Tod Stuessy, then based at the Ohio State University, served as editor to the first five issues and then George Jeffrey from The Royal Botanic Gardens at Kew edited the journal through issue 12 in 1982. The torch passed then to Jette Baagoe from Denmark who would edit issue 13, which would turn out the last of that period as the newsletter was discontinued for six years. Then in 1988 Bertil Nordenstam from the Swedish Museum of Natural History took on the editorship of the newsletter for a stretch of 25 years until issue 50 in 2012.

Nine years later, in this new form to which we affixed the name of the morphological structure classically associated with the family, the spirit remains the same as that of the original newsletter; that is, to be a venue for all things Compositae and welcome all kinds of diversity in both its contributions and contributors. Our idea is to also produce two issues per year and keep contents close to the original conception with a heavier use of graphic content thanks to the fact that the newsletter will be in electronic format only.

This work has grown out of the efforts of former and new members of The International Compositae Alliance (TICA) and complements our online seminar series: TICATalks (on Twitter @TICATalks).

In this issue, check out 'Head Topics' for an in depth look at the power of teamwork from the hand of Alfonso Susanna who presents the recent advancements in their understanding of the Cardueae. Gustavo Heiden and J. Mauricio Bonifacino introduce us to the world of one of the largest remaining genera of the Compositae, *Baccharis*. Vinicius Bueno and collaborators present a synopsis of their work on Neurolaeneae. For a quick read about some of the latest happenings in our global efforts, see the 'Brevia' this issue covering the Compositae highlights in the Flora of Brazil by Paulo Gonella, Carolina Siniscalchi, and Benoit Loeuille and Compositae of Minas Gerais by Carolina Siniscalchi, Benoit Loeuille, and Nádia Roque. Next, stop on by the 'Pipet and the Press' to learn what all the hype is about HybSeq by Jennifer Mandel. Then, Erika Moore will update us on the elusive *Helianthus verticillatus*, a United States federally endangered species in 'The Handlens'. Just need some time with plants of the past? This issue's 'From the Cabinet' will introduce you to Ynés Mexía, a Mexican-American female botanist who collected more than 140,000 specimens by Phd graduate student Lizzie Roebke. Get some fresh air and see some beautiful specimens in the 'From the Field' where you will be greeted by travels in search of *Layia glandulosa* with your tour guides Isaac Lichter-Mark and Bruce Baldwin. Peruse the many beautiful and fabulous images of comps in the section, 'Style'. Finally, a recap of TICATalks and selection of some of the latest Compositae related scientific articles in 'Current Contents in Compositae'.

We hope you enjoy *Capitulum* and look forward to your feedback and future contributions to studying this most fascinating plant family. Thistle be fun!


Jennifer R. Mandel


Abigail Moore


Benoit Loeuille


J. Mauricio Bonifacino


Erika R. Moore


Lizzie Roebke

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CONTENTS

HEAD TOPICS

The more the merrier: The Cardueae Radiations Group and the power of team work | [1](#)
Alfonso Susanna

Baccharis L. (Astereae): from Nova Scotia to Cape Horn | [12](#)
Gustavo Heiden & J. Mauricio Bonifacino

An overview of the Neurolaeneae (Compositae) | [36](#)
Vinicius Bueno, Morgan Gostel & Gustavo Heiden

THE PIPET & THE PRESS

What's all the hype about HybSeq? A brief history and introduction to target enrichment in Compositae | [44](#)
Jennifer R. Mandel

BREVIA

Where Linnaeus meets Wallace: new botanical discoveries highlight the biological shortfalls in the easternmost "campos rupestres" of Minas Gerais, Brazil | [48](#)
Paulo Gonella, Carolina M. Siniscalchi & Benoit Loeuille

Asteraceae in a megadiverse flora: results from the Flora of Brazil 2020 | [54](#)
Carolina M. Siniscalchi, Benoit Loeuille & Nádia Roque

THE HANDLENS

What in the whorled: the rediscovery of *Helianthus verticillatus* Small (Heliantheae) over 100 years later | [61](#)
Erika R. Moore

THE CABINET

Ynés Mexía: Mexican-American botanist and trailblazer | [65](#)
Lizzie Roeble

FROM THE FIELD

In pursuit of *Layia* DC. (Madieae): unexpected insights from field work in the land of little rain | [71](#)
Isaac Lichter-Mark & Bruce Baldwin

STYLE | [82](#)

TICA TALKS | [84](#)

GUIDELINES FOR AUTHORS | [87](#)