



2021 Eagle Hill Institute  
Online Natural History Seminars  
office@eaglehill.us 207.546.2821 www.eaglehill.us

## Freshwater Aquatic and Wetland Plants of Australia, with an Emphasis on Tropical Species

Dr. C. Barre Hellquist  
May 15th – May 29th, 2021

This seminar will focus mainly on submersed and floating-leaved species of freshwater aquatic and wetland plants of Australia. An initial overview of the main habitats, especially within the tropics, will be presented. Special emphasis will be on the Potamogetonaceae, Hydrocharitaceae, Alismataceae, Haloragaceae, Nymphaeaceae, Pontederiaceae, and Menyanthaceae. Participants are encouraged to share photos and ranges of families discussed and any special areas of interest. For those who are not familiar with Australian aquatics, this will provide an oversight of some of the main families. Grasses, sedges, and rushes will not be discussed.

### Scheduling Details

May 15, 16, 22, 23, and 29  
5 PM–7PM EST

Participants need to have a Zoom account (<https://zoom.us> sign up for zoom is free). You will receive a secure link to join the instructor before each class. Classes will be recorded so participants can review them or make up missed ones.

For more information regarding seminar costs and registration please visit:  
<https://www.eaglehill.us/programs/sems-online/general-info.shtml>

### About the Instructor

Dr. C. Barre Hellquist (c.barre.hellquist@mcla.mass.edu) is professor emeritus of biology at Massachusetts College of liberal Arts and Research Associate at the Botanical Research Institute of Texas (BRIT). His specialty is the Potamogeton and Nymphaea of North America and Australia. His interest in Australian aquatics started while attending the International Botanical Congress in 1981. In 1997 he took a six-month Sabbatical leave and worked with the late Dr. Surrey Jacobs at the Herbarium of New South Wales. Here he studied and published on the Aponogeton and helped with the Potamogeton for the Flora of Australia. The field work in 1997 showed the obvious need for studies on Nymphaea. This led to field studies throughout the tropics in 5 different years. The result was the naming of eight new species of Nymphaea with Dr. Jacobs. A new species *N. kakaduensis* is now in preparation. Barre has collected in northeast New South Wales, throughout Queensland, the “Top End” of Northern Territory, and the Kimberley of Western Australia.