



# EVPP 550:

## *Waterscape Ecology and Management*

INSTRUCTOR:  
DR. R. C. JONES

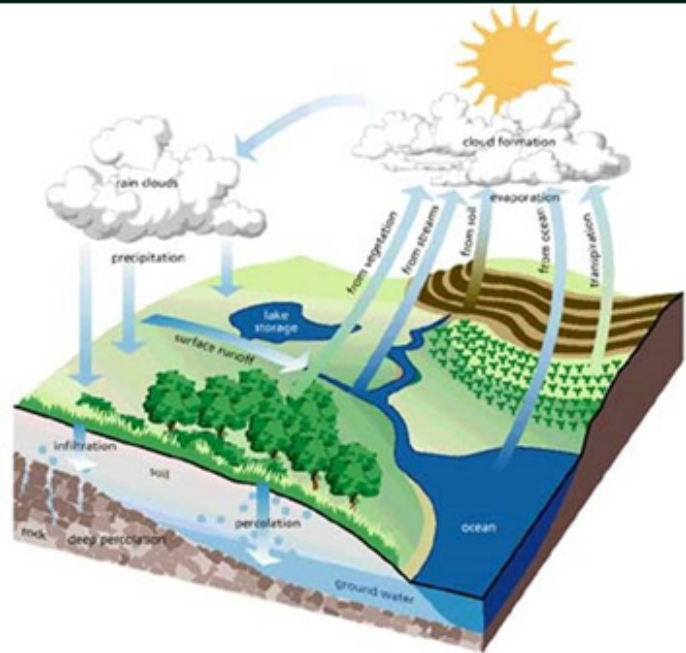
FALL 2021  
3 CREDITS

Potomac Science  
Center

LECTURE  
MONDAYS

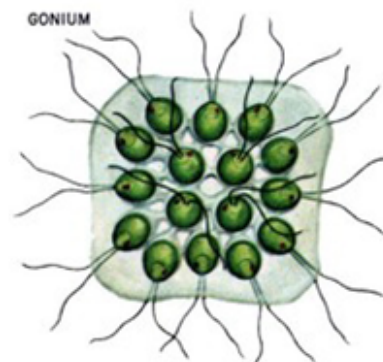
3:30 – 6:20 PM

Optional Lab: EVPP 555,  
Thursdays 1:30-4:20 PM,  
separate registration



### Lake and Stream Ecology

- Properties of Water
- Watersheds and Hydrology
- Physical Structure of Lakes and Stream
- Chemistry: Cycling and Spiraling
- Plankton Ecology
- Lake and Stream Benthos
- Management of Freshwater Ecosystems



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Science and Policy