



Annis Water Resources Institute

Muskegon, Michigan – on Michigan's west coast



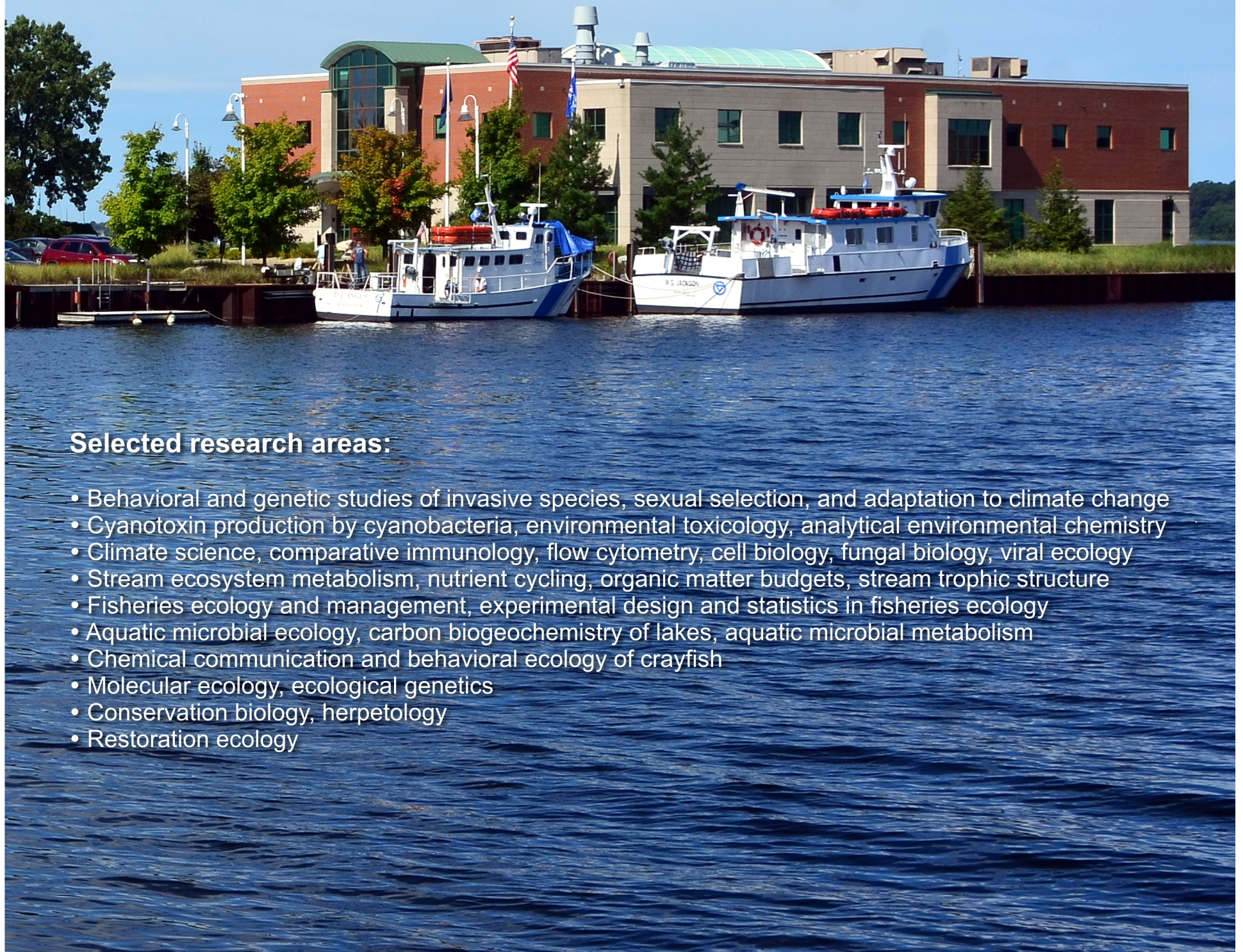
NSF REU "QUEST"

QUantitative Environmental Science & Technology

June 5th to August 11th, 2017

Paid NSF Summer Research Experiences for Undergraduates
~ \$7,725* for 10 weeks plus round-trip transportation

Applications available at www.gvsu.edu/wri/mcnair/reuquest
Applications due by March 1st, 2017



Selected research areas:

- Behavioral and genetic studies of invasive species, sexual selection, and adaptation to climate change
- Cyanotoxin production by cyanobacteria, environmental toxicology, analytical environmental chemistry
- Climate science, comparative immunology, flow cytometry, cell biology, fungal biology, viral ecology
- Stream ecosystem metabolism, nutrient cycling, organic matter budgets, stream trophic structure
- Fisheries ecology and management, experimental design and statistics in fisheries ecology
- Aquatic microbial ecology, carbon biogeochemistry of lakes, aquatic microbial metabolism
- Chemical communication and behavioral ecology of crayfish
- Molecular ecology, ecological genetics
- Conservation biology, herpetology
- Restoration ecology

*Ten-week research assistantships include student stipend (\$5,250), meals (\$600), housing (\$975), and research supplies budget (\$900). For more information, go to www.gvsu.edu/wri/mcnair/reuquest or contact:

Dr. Jim McNair (Email: reu-quest@gvsu.edu; Phone: 616-331-3987)
Dr. Kevin Strychar (Email: reu-quest@gvsu.edu; Phone: 616-331-8796)



**GRAND VALLEY
STATE UNIVERSITY**

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WATER RESOURCES INSTITUTE
www.gvsu.edu/wri