

**Patrick Goodwin** is a research scientist for Aquatic Systems Inc., a Florida based lake management company with 11 offices throughout the state. There he conducts research projects that investigate urban lake ecology and provides comprehensive lake management plans to lake owners looking for short and long-term solutions to address their lake needs. He also works for Vertex Water Features Inc., an international aeration company that designs and manufactures aeration systems for various sized waterbodies. Working through Vertex's international dealer network, Patrick designs research projects to improve our understanding of aeration throughout different ecoregions.