

*Florida Department of Environmental Protection
Rookery Bay National Estuarine Research Reserve*

Staff Profile

Jill Schmid

GIS Specialist



Jill Schmid is the GIS Specialist for Rookery Bay National Estuarine Research Reserve. Her responsibilities include using Geographic Information System technology to produce maps of natural and cultural resources within the Reserve, managing the Reserve's GIS database, sea turtle nest monitoring, seagrass surveys and bathymetry, or mapping of submerged land.

Schmid received a Bachelor of Science degree in Zoology at the University of Rhode Island in 1996, and held her first internship position with the Roger Williams Park Zoo in Providence, RI. She began her career in Florida as an intern with the Conservancy of Southwest Florida, working with wildlife rehabilitation and sea turtle monitoring programs. She joined the staff at Rookery Bay in November 1997 on a Coastal Stewardship grant for an Australian pine tree removal project, and accepted the GIS Specialist position shortly thereafter.

Schmid completed her Masters of Science degree in Biology at the Florida International University in Miami. Her thesis project addressed whether the removal of Australian pine trees affects loggerhead turtle nesting patterns and nest incubation temperature on Keewaydin Island. She is also an ESRI Authorized ArcGIS 1 Instructor.

Originally from Pennsylvania, Schmid is married and is expecting their first child.

