

Georgia Institute of Technology
Georgia Tech Research Institute

BIOGRAPHICAL SKETCH

COREY LEIGH JOBSON FISCHER
Research Engineer II
Electro-Optics, Environment and Materials Laboratory

Education

Master of City Planning, School of Architecture Georgia Institute of Technology, Atlanta, GA	2000
Master of Science, School of Civil and Environmental Engineering Georgia Institute of Technology, Atlanta, GA	1999
Bachelor of Science, Environmental Science and Resource Management Lehigh University, Bethlehem, PA	1994

Employment History

Georgia Tech Research Institute, Atlanta, GA	
Research Engineer II	2002–Present
Research Engineer I	2000–2002
Temporary Professional Advisor	1999-2000
Graduate Research Assistant	1998-1999
QST Environmental (formerly Environmental Science & Engineering)	
Project Scientist (Atlanta, GA)	1997-1998
Senior Staff Scientist (Plymouth Meeting, PA)	1995-1997
Staff Scientist (Plymouth Meeting, PA)	1994-1995

Experience Summary

When working as both a professional and student at GTRI, collaborates on the Technical Outreach Services to Communities (TOSC) and Technical Assistance to Brownfield Communities (TAB) programs funded by the U.S. Environmental Protection Agency. Specific job duties include marketing programs, identifying potential communities and contacts, developing subject-specific community workshops, and preparing technical reports on environmental issues. Ms. Fischer is also responsible for setting up and maintaining a Brownfield/Community Information Clearinghouse including creating a database to inventory library holdings, organizing and obtaining reference material, answering incoming requests for information, and developing the clearinghouse web page. In addition, Mr. Fischer plays an integral role in outreach and research related to sustainable facilities and infrastructure.

As an environmental consultant, primary responsibilities included acting as a project manager for a 1998 Underground Storage Tank Compliance Program and an assistant program director for a nationwide environmental management program. In performing both of these tasks, was responsible for obtaining, distributing and managing nationwide environmental projects throughout a company network of 24 offices. As an UST project manager, developed site specific scopes of work and budgets; obtained and reviewed contractor bids; coordinated site work with clients, contractors, QST offices, terminal managers, and regulatory agencies; prepared and reviewed closure documentation; and assured compliance with

federal, state and local regulations. As an assistant program director for a nationwide environmental management program, was responsible for approximately 50 projects annually totaling \$1 million. Individual responsibilities consisted of proposal and document preparation and review, budget development and management, subcontractor coordination, fieldwork completion, daily client communications, and monthly status reports. The program included Phase I/Phase II Environmental Assessments, site characterizations, soil and groundwater remediation systems, determining scopes of work and associated cost estimates for future investigation and remediation for negotiation purposes, UST removals and upgrades, and developing Spill Control and Countermeasure Plans.

Current Fields of Interest

Environmental policy, brownfield redevelopment, community revitalization, community outreach, sustainable communities, sustainable facilities and infrastructure, environmental GIS applications, economic development, group facilitation, and strategic planning.

Professional Affiliations

The Urban Land Institute, 2001 to present
 The Atlanta District Council
The Georgia Economic Developers Association, 2001 to present
The Environmental Information Association, 2000 to present
The American Planning Association, 2000 to present
 Federal Planning Division
 Environment, Natural Resources, and Energy Division
 Georgia Chapter
The American Institute of Architects, 2000 to 2001

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