# Puneet Kishor

#### **Education**

- 2006-. Ph.D., Nelson Institute for Environmental Studies, University of Wisconsin-Madison
- 1990. M.S., Nelson Institute for Environmental Studies, University of Wisconsin-Madison
- 1985. B. Tech., Textile Engineering, Indian Institute of Technology, New Delhi, India

#### **Awards**

- 2007. Science and Technology Policy Fellow, National Academy of Sciences, Washington DC
- 1995. International Young Scholar Award, National Center for Geographic Information and Analysis
- 1991-92. Fellow, American Institute of Indian Studies, University of Chicago
- 1991. Scholarship, Environmental Systems Research Institute (ESRI), Redlands, CA
- 1987-88. Fellow, Wisconsin Alumni Research Foundation, University of Wisconsin Madison
- 1981-85. Scholarship, Indian Institute of Technology, New Delhi

### **Experience**

**2006** – **present. Independent Consultant, Madison, WI.** I work with international NGOs, research institutes and local governments on projects from application development to long-term strategic information sharing initiatives.

1997 – 2006. Senior Analyst/Programmer, GeoAnalytics, Inc., Madison, WI. I worked on projects that involved developing best practices for geographic information management, strategic planning and information policy formulation.

1993 – 1997. GIS Specialist, The World Bank, Washington DC. Worked on operational missions in India and Bolivia critically analyzing the agency-wide information workflow, and identifying the components vital to the project's success.

**1992. Visiting Researcher, Indian Institute of Management, Bangalore, India.** Integrated a "location-allocation" system with desktop GIS. Participated in GIS/SDSS workshops at IIM and the National Remote Sensing Agency.

**1991. Consultant, Government of Trinidad and Tobago, Port of Spain, Trinidad.** Led by the Land Tenure Center, University of Wisconsin, I worked on an Inter-American Development Bank funded Land Rationalization Project.

1985 – 1987. Research Scientist, Development Alternatives, New Delhi, India. Designed efficient textile technologies (handlooms, jacquards) at a rural NGO in a project funded by the Department of Science and Technology, India.

## **Memberships and Affiliations**

- Vice President and elected Charter Member, Open Source Geospatial Foundation (OSGeo)
- Life member, National Association of Geographers, India (NAGI)
- Electronic Frontier Foundation (EFF)
- Association of Computing Machinery (ACM)
- Global Spatial Data Infrastructure Committee (GSDI)
- Nominated member, Terra Institute, Ltd., Mount Horeb, WI

#### Puneet Kishor

123 South Randall Avenue, Madison, WI 53715 • (202) 657-6376 • punkish@eidesis.org

#### **Publications and Presentations**

- Puneet Kishor. 2007. Open GeoSpatial Data: Difficult But Necessary. CODATA and NAS Workshop on "Strategies for Open and Permanent Access to Scientific Information in Latin America: Focus on Health and Environmental Information for Sustainable Development," Atibaia, Brazil.
- Puneet Kishor and Steve Ventura. 2006. What Can GIS Learn From Open Source, to be published in the proceedings of the 9th International Conference of the Global Spatial Data Infrastructure Committee, Santiago, Chile.
- Puneet Kishor. 2006. Babel of Licenses. CODATA and NAS Workshop on Information Commons for Science, The National Academy of Science, Washington DC.
- Puneet Kishor. 2005. Modernizing Historical Records: A Case-Study of Wisconsin Historical Society, ESRI Wisconsin Users Group Meeting Nov. 2005, Green Bay, WI.
- Puneet Kishor. 2000. "Are you ready to do business online?" URISA News.
- Puneet Kishor. 1997. Using GIS for Pollution Control. Environment Department Dissemination Notes, The World Bank, Washington, DC, 20433.
- Puneet Kishor. 1996. Strategies for Disseminating Large Spatial Databases. Environment Department Dissemination Notes, The World Bank, Washington, DC, 20433.
- William Magrath, Charles Peters, Nalin Kishor, and Puneet Kishor. 1995. The Economic Supply of Biodiversity in West Kalimantan. Environmental and Economic Issues in Forestry: Selected Case Studies in Asia, Ed. Susan Shen and Arnoldo Contreras-Hermosilla, Asia Technical Department, The World Bank, Washington, DC, 20433.
- Puneet Kishor. 1995. When Tools Become the Barrier: Modernizing Spatial Information Against All Odds. National Center for Geographic Information and Analysis (NCGIA), Maine.
- Puneet Kishor, Kristine Kuhlman, Ben Niemann, Jr., Steve Ventura, Earl Epstein, John Bossler, D. David Moyer, and William Holland. 1993. Law that Drives Change: Wisconsin Land Information Program and GIS Adoption by Local Governments, GIS/LIS '93, Minneapolis.
- Working papers for the Land Rationalization Study in Trinidad and Tobago, Inter-American Development Bank.
  1991.
- Puneet Kishor, Bernard J. Niemann, Jr., and D. David Moyer. 1991. Diffusion of GIS/LIS in Local Governments, presented at GIS/LIS '91, Atlanta, GA.
- Puneet Kishor, Steve Ventura, and Peter Thum. 1991. Saving the Past for the Future GIS in Archaeology, Proceedings of URISA '91, San Francisco, CA.
- Puneet Kishor, Bernard J. Niemann, Jr., D. David Moyer, Stephen J. Ventura, Robert W. Martin, and Peter Thum. 1990. Evaluating GIS/LIS. GIS/LIS '90, Anaheim, CA.
- Puneet Kishor and Bernard J. Niemann, Jr. 1990. Geographic Information Systems in India: A "Look Before You Leap" Caveat to Technology Transfer, URISA 90, Edmonton, Canada.
- Puneet Kishor. 1990. Jacquards: Weaving Technologies in India, Vikas, New Delhi.
- R. Sreedhar and Puneet Kishor. 1986. Environmental Impact Assessment of Steatite Mining in Almora, Uttar Pradesh, report presented to OXFAM India.