

**Illinois Science Teachers Association Election Application For Region 7**

**Wendy M. Jackson**

School where you teach: DePaul University, Chicago

**Education:** BS in Ecology, Ethology and Evolution from UIUC; M.Ed. In Instructional Leadership from UIC; Ph.D. in Ecology from University of Washington

**Professional Affiliations:** ISTA, NSTA, ASC

**Awards and Recognition:**

ISTA Outstanding Teacher of Science, 2007

DRIVE Award Winner, 2007

Fund for Teachers Fellow, 2006

**Work Experience:**

- Chicago Public Schools: Middle Grade Science Specialist, Office of Science, 2007-2010; Middle Grade Science Teachers, Yates School, 2003-2007

- University: DePaul/CPS Math & Science Partnership, 2010-Present; Adjunct Faculty at Northeastern Illinois University, University of Illinois at Chicago, University of Illinois at Urbana-Champaign, 1997-present

- Courses taught: Environmental Biology for Middle Grade Teachers; Science Concepts for Middle Grade Teachers, Secondary Biology Methods, Conservation Biology

**Additional experience:**

- Professional Development Leader for Middle Grade Science Teachers

- Science Curriculum Development and Evaluation

- Invited panelist/reviewer for AAAS, NSF and NSTA

- Project Management in governmental, non-governmental, university and public school settings

- Extensive grant writing and fundraising experience

**Rationale for serving:**

I seek to increase the involvement of Chicago teachers in ISTA so that they may both benefit from participation in this professional community, and bring their perspectives to ISTA around the challenges and opportunities in urban science education. Having worked effectively with hundreds of Chicago teachers over the last several years, I have a good sense of how to involve them in ISTA in meaningful ways. With Illinois now one of the state contributing to the development of the Next Generation of Science Standards, I could seek ways for Chicago teachers to have a voice in this most important effort.