

Snežana Stanimirović

Curriculum Vitae

Contact and Personal Details:

Work address: University of Wisconsin-Madison
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Research Interests:

- Interstellar medium: turbulence, phase transition, small-scale structure, conditions for CNM/molecule/star formation, low-metallicity environments.
- Intergalactic medium: the Magellanic Stream, Galactic halo, HVCs.
- Radio astronomy techniques and applications: large radio spectral-line surveys, RFI mitigation, signal processing.

Professional and Educational History:

2006 – Assistant Professor of Astronomy, UW-Madison

2003 – 2006 Associate Specialist, University of California, Berkeley

2002 – 2003 Postdoctoral Research Associate, University of California, Berkeley

2001 – 2002 Staff Research Associate, Cornell University/NAIC, Arecibo Observatory

1999 – 2001 Postdoctoral Research Associate, Cornell University/NAIC, Arecibo Observatory

1996 – 1999 PhD, Center for Astronomy, University of Western Sydney

1991 – 1995 BcS (including Honors, Mathematics and Astronomy), University of Belgrade, Serbia

Awards, Professional Responsibilities:

2009 Cottrell Scholar Award, Research Corporation

2003 – Member, International Astronomical Union

2001 – Member, American Astronomical Society

2008 – Member, ASAP: “Arecibo Science Advocacy Partnership”

2007 – Member, NRAO users committee

2006 – Member, US SKA consortium

2004 – Member, ALFA System Advisory and Planning Committee

2004 – 2006 Member, NAIC/Arecibo Observatory users committee

2003 – Principal Investigator, *Galactic HI Studies with the Arecibo L-band Feed Array (GALFA-HI)*.

2001 Co-founder, “NAIC – NRAO School on Single – Dish Radio Astronomy” (held biannually).