

## Curriculum Vitae

### Nico Cappelluti

#### PROFESSIONAL EXPERIENCE

Asst. Professor  
Physics Department  
University of Miami

#### EDUCATION

University of Bologna, Italy  
Laurea in Astronomy (Master), 2004  
TUM-Munich/International Max Planck Research School (IMPRS), Germany  
Ph.D. in Physics and Astronomy, 2007  
Thesis: *Large Scale Structures in X-ray Surveys*

#### APPOINTMENTS

2018- University of Miami, Coral Gables, FL  
Asst. Professor

2015-2017 Yale University, New Haven, CT  
*Yale Center for Astronomy & Astrophysics – Prize Postdoctoral Fellow*

2010-2015 INAF-OABO, Bologna, Italy  
*INAF International Postdoctoral Fellow*

2008-2015 University of Maryland Baltimore County, Baltimore, MD  
*Visiting Research Assistant*

2007-2010 Max Planck Institut für Extr. Physik (MPE), Garching, Germany  
*Postdoctoral Scientist*

2004-2007 MPE & TUM, Garching & Munich, Germany  
*PhD fellow at IMPRS in Astronomy*

#### FELLOWSHIPS & AWARDS

- Finalist for early career prize by ISSNAF (Italian Scientist and Scholar North America Foundation) 2016
- Yale-YCAA Prize Postdoctoral Fellowship 2015
- INAF International Postdoctoral Fellowship, 2010
- Marsden Prize, European Astroscopy Network, 2010

- Prize Fellowship Blanceflor foundation, Sweden, 2009
- Prize Fellowship Della Riccia foundation, Italy, 2009
- Marie Curie Early stage research PhD fellowship, 2004

#### **ORGANIZATION OF SEMINARS AND SCIENTIFIC MEETINGS**

- SOC member of tristate area postdoc symposium, Columbia University, March 2017
- Organization of the professional workshop: “The performing art of science presentation”, Yale, 2016
- Organization of YCAA seminar series, 2016
- LOC of the NUSTAR meeting, Bologna, 2015
- Chair of the LOC and SOC member for the Conference: “Whereabouts, Physical State and Metallicity of the Missing Baryons in the Local Universe” Cervia Italy, June 2012

#### **ORGANIZATION AND ROLE IN INTERNATIONAL SCIENTIFIC PROGRAMS**

- Member of the early Black Holes WG for the X-ray surveyor, 2016 – Present
- Member of the proposer group for STAR-X, 2016 – Present
- Member of the AAS, 2016 – Present
- Member of Athena-WG 1.4 Missing Baryons, 2015 – Present
- Member of Athena-WG 2.1 Formation and growth of earliest SMBHs, 2015 – Present
- Member of Nustar UDS team, 2015 – Present
- Member of Steering Comm. Chandra-UDS Visionary program, 2014 – Present
- Member of ASTRODEEP Collaboration, 2013 – Present
- Member of the “The Hot Energetic Universe” winning team for ESA-L2 mission (ATHENA), 2012 – Present
- Member of the NASA-Euclid Consortium, 2012 – Present
- Member of Steering Comm. Stripe 82 XMM/Chandra survey (PI M. Urry), 2011-Present

- Member of the ground software development team for the eROSITA mission, 2007-2010
- Responsible of X-ray data analysis and catalogs in the XMM-COSMOS survey, 2004 – 2007