

PERSONAL INFORMATION	<p>University of Alabama in Huntsville Center for Space Plasma and Aeronomic Research, CRH-2092 Huntsville, AL 35899, USA</p> <p>phone number: +1 814 753 0998 e-mail address: peter.veres@uah.edu http://veresp.github.io citizenship: Romanian</p>
RESEARCH INTERESTS KEYWORDS	<p>Gamma-ray astrophysics: GRB theoretical models in general jet composition role of magnetic fields afterglows very high energy emission gravitational waves EM counterparts active galactic nuclei X-ray binaries List of publications: http://goo.gl/tHZZf3 (ADS link)</p>
EDUCATION, EMPLOYMENT	<p>University of Alabama in Huntsville, Huntsville, AL, USA (2015.5-) • Post-doctoral fellow advisors: <i>Michael Briggs</i>, <i>Valerie Connaughton</i> George Washington University, Washington, DC, USA (2014.0-2015.5) • Post-doctoral fellow advisors: <i>Alessandra Corsi</i>, <i>Kalvir Dhuga</i> Pennsylvania State University, State College, PA, USA (2011.6-2014.0) • Post-doctoral fellow advisor: <i>Péter Mészáros</i> Eötvös Loránd University, Budapest, Hungary (2007-2011) • Graduate student - PhD advisors: <i>Zsolt Bagoly</i> and <i>István Horváth</i> University College Cork, Cork, Ireland (2006-2007) • Graduate student advisor: <i>Denise Gabuzda</i></p>
AWARDS	<ul style="list-style-type: none"> • Fermi Guest investigator grant (\$60k, 2017-2018) • Hungarian Scientific Research Fund Grant (2009-) • National Science Fund Ireland - Graduate Scholarship (2006-2007) • National Scientific Competition (astrophysics): honorable mention (2005) • Hungarian State Scholarship for Students from outside Hungary (2001-2006) • Math. competition of Hungarian nationals (high school level): 1st prize (2001)
LANGUAGES	<ul style="list-style-type: none"> • Hungarian: native English, Romanian: fluent German: basic level
COMPUTER SKILLS	<ul style="list-style-type: none"> • Programming: Python, IDL, Linux shell scripting, R, Mathematica, gnuplot • Astro-specific software: rmfit, heasoft, AIPS, HEALPix
TEACHING EXPERIENCE	<ul style="list-style-type: none"> • Astronomy 1002 lecturer (GWU) • Classical physics lab assistant (Cork) Electronics lab assistant (Eötvös U.) • Basic calculus and probability theory, Linear algebra (National Defense U.)
OTHER WORK:	<ul style="list-style-type: none"> • Member of: Fermi GBM and LAT team, CTA NSF panelist • Referee for The Astrophysical Journal (AAS journals), Space Science Reviews • Supervisor for József Kóbori (Eötvös University), MSc. thesis
REFERENCES:	<ul style="list-style-type: none"> • Michael S. Briggs <briggsms@uah.edu> Valerie Connaughton <valerie@nasa.gov> Péter Mészáros <nnp@psu.edu> Alessandra Corsi <alessandra.corsi@ttu.edu>