

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: <a href="mailto:peter.veres@uah.edu">peter.veres@uah.edu</a> <a href="http://veresp.github.io">http://veresp.github.io</a> citizenship: <b>Romanian</b></p>
RESEARCH INTERESTS KEYWORDS	<p><b>Gamma-ray astrophysics:</b> GRB theoretical models in general   dissipative photo- spheric models and the role of magnetic fields   afterglows   very high energy emission   gravitational waves   EM counterparts   active galactic nuclei   X-ray bi- naries</p> <p>List of publications: <a href="http://goo.gl/tHZZf3">http://goo.gl/tHZZf3</a> (ADS link)</p>
EDUCATION, EMPLOYMENT	<p><b>University of Alabama in Huntsville</b>, Huntsville, AL, USA (2015.5-)  <ul style="list-style-type: none"> <li>Post-doctoral fellow   advisors: <i>Michael Briggs</i>, <i>Valerie Connaughton</i></li> </ul> </p> <p><b>George Washington University</b>, Washington, DC, USA (2014.0-2015.5)  <ul style="list-style-type: none"> <li>Post-doctoral fellow   advisors: <i>Alessandra Corsi</i>, <i>Kalvir Dhuga</i></li> </ul> </p> <p><b>Pennsylvania State University</b>, State College, PA, USA (2011.6-2014.0)  <ul style="list-style-type: none"> <li>Post-doctoral fellow   advisor: <i>Péter Mészáros</i></li> </ul> </p> <p><b>Eötvös Loránd University</b>, Budapest, Hungary (2007-2011)  <ul style="list-style-type: none"> <li>Graduate student - PhD   advisors: <i>Zsolt Bagoly</i> and <i>István Horváth</i></li> </ul> </p> <p><b>University College Cork</b>, Cork, Ireland (2006-2007)  <ul style="list-style-type: none"> <li>Graduate student   advisor: <i>Denise Gabuzda</i></li> </ul> </p> <p><b>Eötvös Loránd University</b>, Budapest, Hungary (2001-2006)  <ul style="list-style-type: none"> <li>MSc. Astrophysics   advisor: <i>István Horváth</i></li> </ul> </p>
AWARDS	<ul style="list-style-type: none"> <li>Hungarian Scientific Research Fund Grant (2009-)</li> <li>National Science Fund Ireland - Graduate Scholarship (2006-2007)</li> <li>National Scientific Competition (astrophysics): honorable mention (2005)</li> <li>Hungarian State Scholarship for Students from outside Hungary (2001-2006)</li> <li>Math. competition of Hungarian nationals (high school level): 1<sup>st</sup> prize (2001)</li> </ul>
LANGUAGES	<ul style="list-style-type: none"> <li><b>Hungarian</b> : native   <b>English</b>, <b>Romanian</b> : fluent   <b>German</b> : basic level</li> </ul>
COMPUTER SKILLS	<ul style="list-style-type: none"> <li><b>Programming:</b> Python, IDL, Linux shell scripting, R, Mathematica, gnuplot</li> <li><b>Astro-specific software:</b> rmfit, heasoft, AIPS, HEALPix</li> </ul>
TEACHING EXPERIENCE	<ul style="list-style-type: none"> <li>Astronomy 1002 lecturer (GWU)</li> <li>Classical physics lab assistant (Cork)   Electronics lab assistant (Eötvös U.)</li> <li>Basic calculus and probability theory, Linear algebra (National Defense U.)</li> </ul>
OTHER WORK:	<ul style="list-style-type: none"> <li>Member of Fermi GBM and LAT team   Referee for The Astrophysical Journal (AAS journals), Space Science Reviews</li> <li>Supervisor for <b>József Kóbori</b> (Eötvös University), MSc. thesis</li> </ul>
REFERENCES:	<ul style="list-style-type: none"> <li>Michael S. Briggs &lt;<a href="mailto:briggsm@uah.edu">briggsm@uah.edu</a>&gt;   Péter Mészáros &lt;<a href="mailto:nnp@psu.edu">nnp@psu.edu</a>&gt;   Ales- sandra Corsi &lt;<a href="mailto:alessandra.corsi@ttu.edu">alessandra.corsi@ttu.edu</a>&gt;   Dirk Grupe &lt;<a href="mailto:dgrupe007@gmail.com">dgrupe007@gmail.com</a>&gt;</li> </ul>