

CV

1. Name:
Lev Gheonjian.
2. Education – degree, discipline, institution, year:
Ms, Astronomy, Tbilisi State University, 1974;
Candidate of Science, Astrophysics, The Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation of the Academy of Sciences of USSR (Moscow).
3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time:
Tbilisi State University, Invited Professor, 2008-2009, part time,
Tbilisi State University, Assistant Professor, 2009-2018, full time,
St. Andrew the First-Called Georgian University, Invited Professor, 2016-2018, part time.
4. Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time:
National Center for Educational Quality Enhancement, expert, part time.
Abastumani Astrophysical Observatory, researcher, 1974-1994, full time;
Abastumani Astrophysical Observatory, head of laboratory, 1994-2006, full time;
Abastumani Astrophysical Observatory, deputy director, 2006-2007, full time;
Abastumani Astrophysical Observatory, researcher, 2008-2011, full time;
Georgian Space Agency, researcher, 2005-2007, full time;
Space Research Center of M.Nodia Institute of Geophysics, researcher, 2007-2011.
5. Certifications or professional registrations (if any)
6. Current membership in professional organizations:
Armenian Astronomical Society.
7. Honors and awards
8. Briefly list the most important publications and presentations from the past ten years – title, co-authors if any, where published and/or presented, date of publication or presentation:
 - Lursmanashvili Otar, Tamar Paatashvili, **Lev Gheonjian. Detecting quasi-harmonic factors synchronizing relaxation processes: application to seismology.** Synchronization and Triggering: from Fracture to Earthquake Processes: Laboratory, Field Analysis and Theories. Springer, 2010, Ch. 18. pp. 305-322.
<http://www.springerlink.com/content/q1127kr0j460303p/>
 - L. Gheonjian, T. Paatashvili, G. Kapanadze. ELF Radio Emission Associated With Strong M6.0 Earthquake. DIPED-2017: 2017 XXIIInd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED), Dnipropetrovsk, Ukraine, September 25-28, 2017.
<http://ieeexplore.ieee.org/document/8100550/>
 - L. Gheonjian, T. Paatashvili, G. Kapanadze, L. Bebiava, R. Kereselidze, A. Rikadze, D. Samkharadze, P. Tsotskolauri, I. Buzaladze, T. Digmelishvili, G. Dolidze, S. Evajyan, S. Gachechiladze, L. Giorgobiani, I. Kuprashvili, G. Lomidze, M. Oragvelidze, S. Rakviashvili, A.

Tkhinvaleli, I. Ubiria. Tbilisi State University Extremely Low Frequency Radiation Research Net (ELFTSU Net): the first measurements at station locations. DIPED-2017: 2017 XXIIInd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED), Dnipropetrovsk, Ukraine, September 25-28, 2017.
<http://ieeexplore.ieee.org/abstract/document/8100591/>

9. Briefly list the most recent professional development activities (workshops/seminars/conferences attended, technical projects, etc.):
Georgian National Science Foundation, Project Title - Investigation of scattered radiation fields in circumplanetary space and atmosphere from planet surface and orbital spacecraft, GNSF/ST06/5-097, 2006-2009, researcher, project manager;
Georgian National Science Foundation, Project Title - The development of earthquake prediction retro-perspective methods and the test of their reliability in Caucasus region, GNSF/ST08/5-440, 2009-20011, researcher, project manager;