

Curriculum Vitae

1. Name: *Alexandru Kristály*

2. Birth date: *22 March 1975*

3. Position: Associate Professor

4. Affiliation: *Babeş-Bolyai University, Department of Economics*

5. Doctor in Mathematics:

Critical and equilibrium points for set-valued maps, Faculty of Mathematics and Informatics, Babeş-Bolyai University, Cluj-Napoca, 2003.

Scientific supervisor: Prof. univ. dr. Wolfgang W. Breckner.

6. Distinctions: Diploma for scientific achievements, Babeş-Bolyai University, Nr. 20.418/21.12.2007.

7. Projects obtained by competition:

Pn. National projects:

Pn1. Grant CNCSIS Tip AT 8/70, 2006-2007. Title: *Study of some elliptic problems via critical point theory.* **Project manager: Kristály Alexandru.** Budget of the project: 59.000 RON.

Pn2. CEEEX Project, 130/2006. Title: *The development of research partnerships towards european integration of the romanian mathematical research in the fields of nonlinear analysis, differential topology, and their applications.* **Project manager: prof. Csaba Varga.** Budget: 200.000 RON.

Pn3. Research project within the Institute for Research Programmes-Sapientia Foundation, Cluj-Napoca, 2005, Nr. 1291/2005.10.25. Title: *The study of critical points for functionals of Ricceri type.* **Project manager: Kristály Alexandru.** Budget: 2.150 Euro.

Pn4. Research project within the Institute for Research Programmes-Sapientia Foundation, Cluj-Napoca, 2004. Nr. de înregistrare: 1416/ 2004.10.25. Title: *Applications of some nonlinear analysis methods in the study of variational methods.* **Project manager: prof. Csaba Varga.** Budget: 600 euro.

Pn5. Grant CNCSIS, 595/2003. Title: *The modelisation and study of certain problems on differentiable manifolds.* **Project manager: Brigitte E. Breckner.** Budget: 500 RON.

Pi. International projects

Pi1. *Bolyai research fellowship*, Hungarian Academy of Sciences, Budapest, Hungary, 2009-2012. Budget: 15000 euro.

Pi2. *Professori visitatori*, INDAM (*Istituto Nazionale di Alta Matematica*), Università di Catania, Catania, Italy, 2 months (1 June - 31 July, 2005). Budget: 2.600 Euro.

See: <http://gruppi.altamatematica.it/gnampa/> Professori visitatori

Pi3. *Young researcher*, “Geometrical Analysis”, EU Research Training Network/HPRN-CT-1999-00118/ 2000-2004, financed by EU, Polish Academy of Sciences, Institute of Mathematics, Warsaw, Poland, 4 months (1 June- 31 August, 2003; 18 January -18 February 2004). Budget: 4.700 Euro. (Project manager: prof. Nicolae Teleman)

See: http://dipmat.unian.it/rtn/young_researchers.html

25 August 2009

Kristály Alexandru