

EUA Institutional Evaluation Programme

CV of the EUA Evaluation Team Members
--

Name: Gheorghe Popa

Name: POPA

Surname: GHEORGHE

Date and place of birth: 1943, October 25, Lucacesti, Moinesti, Bacau

Civil status: married in 1969 (wife's profession: medical doctor), two children born in Iasi in 1977 and 1979

Nationality and citizenship: Romanian

Home address: Iasi, str.Nicolina 1, Bl.F, sc.B, ap.20

Studies:

- 1961 - graduated the Theoretical High School (Sciences) in Moinesti;
- 1966 - graduated the Faculty of Physics (Section of Optics and Spectroscopy) of the "Alexandru Ioan Cuza" University;
- 1974 - Doctor's degree with a thesis entitled "**Contributions to plasma diagnosis methods**"

Specializations:

- 1968: two months at the Institute of Physics in Bucharest, in the field of Transport Phenomena in Plasma, under the guidance of Professor **E.BADARAU, member of the Romanian Academy**;
- 1971/72: 5 months at the Institute of Physics of the Academy in Prague, in the field of Ionization Waves and Instabilities, under the guidance of Dr.L.PEKAREK and Dr.V.KREJCI;
- 1974/75: 5 months at the Institute of Theoretical Physics of the Innsbruck University in Austria, in the field of Plasma Diagnosis and Instabilities, under the guidance of Professor F.CAP;

Guest Professor and researcher in various research programs:

- *Invited Professor:* University of Innsbruck (2001, 2005 and 2006), "Josef Stefan" Institute, Ljublijana (2001), University of Shizuoka (2001 – 2002) and l'Ecole Polytechnique, University of Nantes (2003), Univesrty Paris sud (2007)
- *Invirted researcher:* 2 months during the summers at the University of Innsbruck, Austria, in 1979,1981, 1984, 1985, 1989 and after 1991 each year but less as 2 month;
- *Visits:* short term stages of up to two weeks for conferences and workshops at the Universities of: Greifswald (1977), München (1981), Freiburg (1981, 1984 and 1992, 1997,1999, 2000 and 2002), Konstanz (1994, 1997, 1999, 2000 and 2002) , Riso and Copenhagen (1981 and 1995), Paris (each year between 1991 and 2002), Nancy (1994), Orleans (1992 and 1993), Lille (1991), Angers and Poitiers (1993), Lublin (1983), Szeged and Budapest (1992), Nagoya, Senday and Sapporo (1995, 1996,1999, 2001 and 2002), Shizuoka (2001, 2002 and 2007), Nagasachi and Saga (2001), Omaha and Wisconsin (1994), Chisinau (after 1990).

Participations in and organizing of various scientific events:

- a) - invited to present papers in the following conferences and scientific meetings:*
- IIIrd International Symposium of Double Layers and Non-linear Phenomena in Plasma (Iasi - Bucharest, 1987);
- IV-th International Symposium of Double Layers in Plasma (Innsbruck, 1992);

- IXth International Symposium on Physics of the Atom, Clusters and Surfaces (Saalfelden, 1994);
- Meeting of the European Network "Human Capital and Mobility" on "Non-linear Phenomena in Microphysics and non-collision Plasma: (Paris, 1994);
- v-th Int. Symposium of Double Layers, (Sendai,1996),
- XXIV-th Intern Conf. on Ionized Gases, (Warsaw, 1999),
- 20th SPIG, (Zlatibor, 2000)
- BMMP – 2 , Nagoya Universty, (Nagoya 2002)

b) - direct participations in conferences, congresses and scientific symposiums:

Bucharest (1969, 1974 and 1987), Grenoble (1979), Praga (1973), Berlin (1977), Greifswald (1977), Budapest (1985), Iasi (1987, 1992 and 1994 and 1997), Innsbruck (1975, 1984, 1992), Pilch (1991) and Saalfelden (1994) (Austria); Nagoya and Sendai (1996), Hakone (1999), Warsaw (1999), Zlatibor (2000) and Miskolc (2000), Nagasaki (2001), Nagoya and Shizuoka (2002), Grenoble (2002), Lecce (2006), Rome (2006),

c) - member of the organizing committees of the following conferences and symposiums:

IIIrd International Symposium of Double Layers and Non-linear Phenomena in Plasma (1987); IV-th Intern. Symposium of Double Layers in Plasma (Innsbruck, 1992); V-th Intern. Symposium of Double Layers. Potential formation and Related nonlinear Phenomena in Plasma (Sendai, 1996); organizer of the International Summer School in "Low Temperature Plasma" (Iasi, 1992) and "Elementary Processes" (1995), "Plasma non-thermiques et applications"(Iasi 2003), Expo Fusion (Iasi 2005), Machina mundy (2006), ESCAMPIG (Grenoble 2000, Constanta 2004, Lecce 2006)

Titles and Prizes:

- University lecturer, prize of excellence for the year 1982 (Ministry of Education, Order no.2899);
- Diploma and certificate of the "Al.I.Cuza" University of Iasi for the year 1984;
- "C.Minculescu" prize of the Romanian Academy for the year 1989;
- Officier des Palmes Academique (Ministere de l'Education Nationale, de l'Enseignement Superieur et de la Recherche de France)1996
- Order "Crucea Moldava" of the Mitropoly of Molodova nad Bucowine, 1997
- Professor honoris causa of the Augsburg Universty, Germany, 1999
- Diploma of excelence "Vasile Pogor" of the Iasi townhall 1999,
- Diploma and medal of University of Freiburg, Germany, 2000
- National order "Steaua Romaniei" grade officer, 2000
- IOP fellow, 2002
- Docror Honoris Causa, University of Balti, R.Moldavia (2006)

Member of professional organizations and other recognitions:

- the Romanian Society of Physics (vice-president) (since 1999)
- the European Society of Physics (since 1996)
- the National Council of Educational Reform (vice-president) (1996-2000)
- the Advizor College of the National Agency for Research and Technology;(1995-2002)
- the National Agency for Informatization of the University (president) (since 1998)
- the College of Honour of the Ministry of Education (vice president 1997 - 2005)
- the National Council of Research in Universities (1996-2005)
- the National Council for Certificate, Titles and Equivalence of Studies (since2000)
- the National Council for Evaluation and Accreditation (commission-president,2000-2005)
- founding member of the Romanian-German Cultural Society of Iasi an Konstznz (1998)
- Citizen of Honour of the city of Omaha (U.S.A.) (since 1993)
- deputy of the local council of Iasi (2000-2003)
- team of experts for monitoring the reform within Prishtina University (2000-2002)
- EUA experts (since 2001)

Places of work: Faculty of Physics, the "Al.I.Cuza" University of Iasi;

Positions held: preparer at the Department of General Physics (1966), assistant at the same department (1968), lecturer at the Department of Physics, Spectroscopy and Plasma (1976), professor at the Department of Plasma Physics and Matter Structure (1990).

1990-1992 vice –rector of “Al.I.Cuza” University, Iasi, Romania

1992-2000 rector of “Al.I.Cuza” University, Iasi, Romania

2003-2005 State Secretary within Ministry of Education and Research

since 2004 vice rector for scientific research of “Al.I.Cuza” University

Scientific activity

- **154** scientific papers published in various journals (111 in ISI journals);
- **204** scientific papers published in the papers of several scientific international conferences, congresses and symposiums, with reviewers;
- **192** scientific papers presented and published in the papers of several internal scientific manifestations, some of them with reviewers;
- **3** books in Romanian edition, **4** chapters within **4** books in international edition, **2** books within university edition
- **9** patents for inventions.

Knowledge of foreign languages: English: well; French: well; German: satisfactory.