

## *CURRICULUM VITAE*

1. **Name:** Băcanu  
 2. **Surname:** Gheorghe  
 3. **Date and place of birth:** 1950, April, 4, Praid, Harghita  
 4. **Citizenship:** Romanian  
 5. **Civil status:** married  
 6. **Studies:**

<b>Institution</b>	"Politehnica" University of Bucharest, Faculty of Energetics, specialization Electroenergetics	Doctoral studies, specialization Thermodynamics, thermal machines and refrigerators, "Transilvania" University of Braşov	University Paris XII Val de Marne, Faculté d'Administration et Echanges, DESS de Gestion de PME, PMI
Period: from - to	1969 – 1974	1986-1991	1999-2001
Degrees or diplomas	Engineer diploma	Doctor engineer	DIPLOME D'ETUDES SUPERIEURES SPECIALISEES, Grade de mastaire – master's degree

7. **Scientific degree:** Doctor

8. **Professional experience:**

<b>Period:</b> from ..... (month, year) to ..... (month, year)	August, 1974 January, 1980	February, 1980 present
<b>Place:</b>	Braşov	Brasov
<b>Institution:</b>	I.R.E.	"Transilvania" University of Brasov
<b>Function:</b>	Engineer	Professor
<b>Description:</b>	High voltage station administrator	Faculty of Mechanical Engineering, Department of Thermodynamics and thermal machines

9. **Patents:** 1

10. **Published papers:** over 70 papers published in the field of thermodynamics and thermal machines, energetics, heating technologies

11. **Member of professional associations:**

- Romanian Society of Thermotechnicians since 1994

12. **Foreign languages:**

- English: write ( good), read ( good), speak (good)
- French: write ( very good), read ( very good), speak (very good)
- Russian: write ( satisfactory), read (satisfactory), speak (satisfactory)
- Hungarian: write ( satisfactory), read (satisfactory), speak (satisfactory)

13. **Other competencies:**

software: MsOffice suite

16. **Specializations:**

- february-march 1995: TEMPUS, individual mobility, University of Southampton, Institute of Cryogenics, UK.

17. **Experience in other significant national and international programs:**

**National programs**

Program	Function	Period
1. Research concerning the production of energy by classic and alternative means	Project manager	2004 - 2005

## International programs

<b>Program</b>	<b>Function</b>	<b>Perioada</b>
1. RES&EM ICT Tools, Leonardo da Vinci, RO/02/B/F/PP 141026	Member in research team	2003 - 2005

## 18. Others:

### Organizing postgraduation courses in energetic fields

Nov 2003 – contributions to the establishment of postgraduation courses in the field of energetic auditing at Transilvania University of Brasov.

**march-may 2004 – Course modulus for energetic equipments and installations.**

**oct-nov 2004 – Course modulus for the analysis of energetic balances.**

04.01.2008

Prof.dr.eng. Bacanu Gheorghe