#### CURRICULUM VITAE



# YEREMIA YENGIBARYAN, Ph.D

Date of birth: May 30, 1972 apt 7 build 20 Davtashen -2, Yerevan, Armenia, tel: (37410) 360285, cell: (37493) 611338, e-mail: <u>yeyengibaryan@yahoo.com</u>

- **1. Date of birth:** 30 May 1972
- 2. Nationality: Armenian
- 3. Civil status: Married
- 4. Education: PhD

Institution	State Engineering University of Armenia
Date: from (month / year): to (month / year):	September /1990 June/1995
Degree(s) or Diploma(s) obtained:	Department of Computing Machine Specialization: Design, Technology and Electronics of Computing Machines Master of Engineering

Institution	State Engineering University of Armenia
Date: from (month / year): to (month / year):	April/2001
Degree(s) or Diploma(s) obtained:	Ph.D. Diploma Thesis titled: Research and development of semiconductor PV converters for solar energy

# 5. Language skills: (Mark 5 to 1 for competence, 5 = excellent, 4 = good, 3 = fair, etc)

Language	Reading	Speaking	Writing
Armenian	5	5	5
Russian	5	4	4
English	4	3	3

# 6. Membership of professional bodies: Non

7. Other skills: PVsyst, QGIS, AutoCad, LabView, Solid Works, MS Office, Corel Draw etc.

# 8. Present position:

Senior staff scientist, State Engineering University of Armenia.

Solar Resource and PV System Expert/Consultant, Energy Auditor in Energy Efficiency Projects, Armenia Renewable Resources and Energy Efficiency Fund.

#### 9. Years within the firm:

State Engineering University of Armenia – 25 years

#### **10.** Professional Experience Record:

Date:	1996 to present
Location:	Armenia
Company:	National Polytechnicl University of Armenia
Position:	Senior Scientist of Heliotechnics solar energy research Laboratory
Description:	<i>PV module and station design, production and monitoring of existing PV systems. Investigation of new materials for solar cells.</i>

Date:	2015 to present
Location:	Armenia
Company:	Armenia Renewable Resources and Energy Efficiency Fund
Position:	Solar resource and PV system Expert/Consultant,
	PV system Expert / Energy efficiency and Renewable Energy Expert
Description:	Solar resources mapping and investigation,
	Recommendations solar farm area for investors,
	Measurement data assessment and management,
	Solar technologies comparison and recommendations,
	Solar PV station productivity calculation.
	Monitoring and assessment project.

Date:	2009 - 2011
Location:	Armenia
Company:	State Engineering University of Armenia
Position:	Project Manager
Description:	Coordination and management of scientifically and technical groups activities in the scope of project. Management of financial flows in scientifically project.

Date:	1994-1996
Location:	Armenia
Company:	Institute of Power sources of NAS of Armenia
Position:	Research Engineer.
Description:	Design and investigation of Solar converter and Solar photo-electrical
	hydrogen generator.

**11. Publications: 65** scientific articles and 3 patents related to solar power and energy conversion

Ye. Yengibaryan

Signature

<u>Aug 21 2020</u> Date