

Bachana Pipia

Personal Information

Name Surname: **Bachana Pipia**
Date of Birth: 1992-06-09
Sex: Male
Citizenship: Georgian
Phone: 577410446
Email: B.phiphia@gtu.ge



Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University
Qualification: Energy and electrical engineering
Date of grant: 2019-07-16
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Technical University
Qualification: Hydropower
Date of grant: 2016-07-15
Country: Georgia

Academic Degree: Bachelor
Educational Institution: Georgian Technical University
Qualification: Energy and electrical engineering
Date of grant: 2014-07-15
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Faculty of Energy
Position: Associate Professor
Date of commencement of work: 2025-10-20
Date of completion of work: till today

Organization: LTD Ecoservice Group
Structural Unit: --
Position: Specialist
Date of commencement of work: 2025-06-20

Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Faculty of Energy
Position: Assistant Professor
Date of commencement of work: 2021-10-03
Date of completion of work: 2025-10-02

Organization: Georgian Technical University
Structural Unit: Faculty of Power Engineering and Telecommunication
Position: Assistant
Date of commencement of work: 2017-10-02
Date of completion of work: 2021-09-30

Organization: Georgian Gas Transportation Company
Structural Unit: Public Relations Division
Position: Specialist
Date of commencement of work: 2016-12-16
Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Faculty of Power Engineering and Telecommunication
Position: Teacher
Date of commencement of work: 2016-10-02
Date of completion of work: 2017-09-30

Organization: National Association of Energy and Environment
Structural Unit: energy direction
Position: Specialist
Date of commencement of work: 2014-02-01
Date of completion of work: 2016-12-15

Organization: Ltd. Skuri HPP
Structural Unit: Operation
Position: Intern
Date of commencement of work: 2013-01-21
Date of completion of work: 2013-02-22

Qualification Raising

Trainings

Organization: PcVue Solutions
Subject: PcVue Training course: version 16
Country: Georgia
Date: 2023-03-30

Organization: Georgian National Energy and Water Supply
Regulatory Commission
Subject: On Legislative Changes and Regulations in the
Energy and Water Supply Sector
Country: Georgia
Date: 2020-11-14

Organization: Georgian National Energy and Water Supply
Regulatory Commission
Subject: Economic and Technical characteristics of the
Georgian Energy sector
Country: Georgia
Date: 2015-12-15

Organization: International Center for Advancement of Research
Technology and Innovation
Subject: Innovation and Knowledge Support Courses
Country: Georgia
Date: 2014-12-15

Organization: Georgian Technical University
Subject: General Management
Country: Georgia
Date: 2012-11-13

Organization: Georgian Technical University
Subject: Leadership and Management
Country: Georgia
Date: 2012-11-12

Training Course

Organization: Georgian National Energy and Water Supply
Regulatory Commission
Subject: On the regulation of the energy and water supply
sector
Country: Georgia
Date: 2021-03-20

Organization: Georgian Technical University
Subject: Modern energy problems and ways to solve them

Country: Georgia
Date: 2019-10-07

Projects & Grants

Name of the project/grant: Creation of a teaching-scientific laboratory stand (mini hydro turbine unit)
Position: main performer
Donor: Energy Development Promotion Fund of Georgia
Leader Organization: Bachana Pipia
Start | End Date: 2016-03-01 - 2016-12-31

Scientific Productivity

[Google scholar](#)

Cited Index: 2

H Index: 1

Conference, Symposium, Award

- 2015-06-10 - B. Pipia, G. Tsivkarashvili. Modern types of hydro turbine and their application possibilities. 83rd open scientific conference of students / Gtu. 2015 Collection of theses, p. 55, Tbilisi.
- 2016-06-10 - B. Pipia, G. Tsivkarashvili. "Educational-scientific laboratory stand creation (mini hydro turbine unit)". 84th open scientific conference of students /Gtu. 2016 Collection of theses, p. 130, Tbilisi.
- 2016-03-15 - B. Pipia. Hydropower potential: current challenges. "Georgia - prospects and challenges for 2016" / ACD. 2016 Tbilisi.
- 2017-06-15 - B. Pipia. "Study of the energy potential of the rivers of Georgia and issues of its improvement". 85th open scientific conference of students / Gtu. 2017 Collection of theses, p. 81 Tbilisi.
- 2017-06-20 - B. Pipia. "About the completion of the assessment of the hydropower potential of Georgia". "The role of young experts in the development of the energy sector of Georgia" / USAID, G4G. 2017 Tbilisi.
- 2018-10-18 - B. Pipia, G. Khelidze. "Impact of Climate Change on the Flow of Georgian Rivers". GTU AND UNIFG 1ST JOINT R&D INTERNATIONAL CONFERENCE, Book of Abstracts, Publishing House "Technical University", 89-91p.
- 2019-11-07 - B. Pipia, G. Khelidze. "The impact of climate evolution on Georgia on hydropower potential". "Modern energy problems and their Ways of solution". October 7-11, 2019. Tbilisi.
- 2023-03-22 - B. Pipia., "Hydropower - yesterday, today, tomorrow"., World Water Day -2nd International Scientific Forum, Georgian Technical University.

Languages

- English
- Russian
- Georgian

Additional information

[Google Scholar](#)

[ResearchGate](#)