#### **CURRICULUM VITAE**

### PERSONAL DETAILS

**INASHVILI** Date of Birth 1 June 1976 Family Name First Name Place of Birth Sighnaghi, Irma

**GEORGIA** 

Address Residence. Nationality Georgian

Female Flat # 52, Building # 11, Dumbadze ave, Sex Tbilisi, GEORGIA Marital status Single

Office:

Faculty of Civil Engineering. Georgian

Technical University (GTU)

Kostava st #77, Tbilisi, GEORGIA

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#### **EDUCATION**

2006 Georgian State Agrarian University (GSAU), Tbilisi, GEORGIA

> Faculty of Land Reclamation (Irrigation & Drainage, Waterworks) & Engineering Ecology. Awarded PhD Degree in Agricultural Engineering. Doctor of Academic

Degree.

1999 - 2003Georgian State Agrarian University (GSAU), Tbilisi, GEORGIA

Faculty of Land Reclamation (Irrigation & Drainage, Waterworks) & Engineering

Ecology. Post-Graduate Study.

1993 - 1998Georgian State Agrarian University (GSAU), Tbilisi, GEORGIA

Faculty of Land Reclamation (Irrigation & Drainage, Waterworks) & Engineering

Ecology. Awarded Diploma (Professional Skill - Engineering Ecology)

## **WORK EXPERIENCE**

Professor of the Faculty of Civil Engineering. Georgian Technical University (GTU), 2014-present Tbilisi, GEORGIA. 2018-2020 Head of the Quality Assurance Service. Georgian Technical University (GTU), Tbilisi,

2013 - 2014 Associate Professor of the Faculty of Civil Engineering. Georgian Technical University

(GTU), Tbilisi, GEORGIA.

2013 **Invited lecturer,** Gori State Teaching University (GSU), Gori, GEORGIA.

Senior Lecturer. Department of Amelioration Scheme Management. Faculty of 2006 - 2012

Engineering. Georgian State Agricultural University (GSAU), Tbilisi, GEORGIA

2003 - 2006Laboratory Assistant of the Department of Amelioration Scheme Management. Faculty of Engineering. Georgian State Agricultural University (GSAU), Tbilisi, GEORGIA

### **PROJECT EXPERIENCE**

- 1. **2016 Present Responsible coordinator**. Austrian Partnership Programme in Higher Education and Research for Development, International project entitled "135 Academic Collaboration for (Building) Capacity in Environmental Studies (ACCES)". Financed by Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH), Austria, Vienna.
- **2. 2015 –2016 - Responsible coordinator**. Austrian Partnership Programme in Higher Education and Research for Development, International project entitled "Prep136 Academic Collaboration for (Building) Capacity in Environmental Studies (ACCES)". Financed by Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH), Austria, Vienna.
- **3. 2014- 2017 Participant** of the Scientific-Research Project entitled "Theoretical study of erosion and mudflow processes". Financed by the Shota Rustaveli National Science Foundation.
- **4. 2010-2013 Research Director** of the Scientific-Research Project entitled "Development of the Optimum Irrigation Mode of Agricultural Crops Using Resource Saving Technologies". Financed by the Shota Rustaveli National Science Foundation.
- **5. 2007-2013 Participant of** NATO Science for Peace Project SfP 982227 entitled "Water Resources Management of Agroecosystems in the South Caucasus Region (Armenia, Azerbaijan, Georgia)" financed by the NATO Science for Peace (SfP) Program.
- **6. 2010 Participant** of the project entitled "Protection of Agrobiodiversity and Sustainable Development of Agriculture" Financed by the Shota Rustaveli National Science Foundation.
- 7. **2007-2008 Participant** of the Project entitled "Water Resource Management in Agri-ecosystems" (NFP/GEO/07/038). Financed by the Netherlands Fellowship Programs NFP and UNESCO-IHE Institute for Water Education, Delft, The Netherlands.
- **8. 2008 Participant** of the Project:"Development of Curriculums in the High Agrarian Education Systems of Georgia". Preparation of Second Edition of the "Trilingual Russian-Georgian-English Dictionary on Water Resources Management". Financed by the United State Department of Agriculture (USDA). University of Marylend, USA.
- **9. 2006-2007 Participant** of the EU TEMPUS-Tacis Structural and Complementary Measures Project SM\_SCM-T026B05-2005 entitled "Development of an Accreditation System at Georgian Universities". EU Partner Universities: Bauhaus University in Weimar (Germany), University of Natural Resources and Applied Life Sciences (BOKU), Vienna.
- **10. 2005 Participant** of the Project entitled "Georgian Initiative for Developments of Regions". Financed by International Republican Institute (IRI).
- **11. 2005 Participant** of the Project entitled "Step in Forward". (Project # 072/MB-EE/05/IA1. Financed by OSCE (The Organization for Security and Cooperation in Europe).
- **12. 2005 Participant** of the project entitled "Georgian Initiative for Developments of Regions". Financed by International Republican Institute (IRI).
- **13. 2004-2006 Participant** of the Granted Project entitled: "Introduction and Extension of Complex Measures for Soils Protection against Soil Erosion» (Project # CGS 04-12). Financed by Government of Georgia & World Bank (WB) (Joint Project «Agricultural Research, Extension & Training»). The places of Project Implementation: Ozurgeti District, Askana Village.
- **14. 2004-2005 Participant** of the Granted Project entitled: "Introduction and Extension of Complex Measures for Soils Protection against Soil Erosion» (Project # CGS 04-11). Financed by Government

- of Georgia & World Bank (WB) (Joint Project «Agricultural Research, Extension & Training»). The places of Project Implementation: Ozurgeti District, Shemokmedi Village.
- **15. 2003 Participant** of the Granted Project entitled: "Water Resources Management in the South Caucasus" (Grant No. 3335-105-021). Preparation of the "Trilingual Russian-Georgian-English Dictionary on Water Resources Management". Financed by the Development Alternatives. Inc (DAI) and U.S. Agency for International Development (USAID), Mission for the South Caucasus.
- **16. 2001-2003 Participant** of the Granted Project entitled: "Introduction of Complex Agro & Land Reclamation Measures against Drought in Farms of Gardabani District in Georgia » (Project # CGS 02-13). Financed by Government of Georgia & World Bank (WB) (Joint Project «Agricultural Research, Extension & Training»).

# PROFESSIONAL EXPERIENCE (Trainings, Conferences & ets.)

- 2016 "Assessment of environmental conditions, hazards and risks". Academic Collaboration for (Building) Capacity in Environmental Studies. Georgian Technical University, Tbilisi, GEORGIA.
- 2016 "Education-Research-Innovation". Academic Collaboration for (Building) Capacity in Environmental Studies. University of Natural Resources and Life Sciences (BOKU), Vienna, AUSTRIA.
- 2014 Environmental issues in the teaching of higher Engineering education in the wake of global warming. Tailor Made Training: Netherlands Fellowship Programmes (NFP), UNESCO, Delft, NETHERLANDS
- 2014 "Integrated Water Resources Management". Armenian National Agrarian University, National Polytechnic University of Armenia. Netherlands Fellowship Programmes (NFP), UNESCO, Yerevan, ARMENIA.
- 2014 "Agro-Ecosystem Processes; Soil-Water-Plant Relations; Evapotranspiration; Water Quality Assessment using GIS-based modelling". Georgian Technical University, Netherlands Fellowship Programmes (NFP), UNESCO, Tbilisi, GEORGIA.
- The International Conference on "Protection of Agrobiodiversity and Sustainable Development of Agriculture", Tbilisi, GEORGIA.
- Water Resources Management & Educational Programme Development Water Education Institute UNESCO, Delft, NETHERLANDS, Netherlands Fellowship Programmes (NFP).
- **2008** Training of Trainers. Delft, NETHERLANDS, UNESCO Water Education Institute, MDF Training & Consultancy.
- 2008 Irrigation System Management and Environmental Aspects, Armenian State Agrarian University, Yerevan, Tailor Made Training: Netherlands Fellowship Programmes (NFP).
- **2008** Tailor Made Training: Agronomy & Soil Water Management Georgian State Agrarian University, Tbilisi. Tailor Made Training: Netherlands Fellowship Programmes (NFP).
- **2008** "Integrated Water Resources Management & Irrigation and Drainage". University of Maryland. Maryland, USA.
- 3007 "Organization, operation and maintenance of irrigation schemes". Bauhaus-University. Weimar, GERMANY.
- **2007** "Water Quality Assessment". Technical University of Madrid. Madrid, SPAIN.
- 3007 "Environmental impact assessment of irrigation and drainage". University of Natural Resources and Life Sciences (BOKU), Vienna, AUSTRIA.

- 2006 Science Education for NEW Civic Engagements and Responsibilities (SENCER) Georgian Technical University, Tbilisi, Iowa State University Program Rural Development and Amelioration program.
- International Forum on «Integrated Water Resources Management». Organized by the Ministry of Foreign Affairs of Egypt (MFAE), Fund of Technical Co-operation of Egypt (FTCE) & International Center of Agriculture of Egypt (ICAE). Awarded Certificate. Cairo, EGYPT.

## **SCIENTIFIC PAPERS**

87 scientific papers, 7 methodical guidelines and 10 Text-books & monograpys for students and researchers.

## **EDUCATIONAL PROGRAMS**

- ✓ Doctoral Education Program (Russian language) "Water Engineering", Supervisor;
- ✓ Master's Education Program (English language) "Water Engineering", **Supervisor**;
- ✓ Bachelor's Education Program (Georgian language) "Soils and Water Resources Engineering", **Supervisor**.

### PROFESSIONAL MEMBERSHIP, HONORS AND AWARDS

| 2016-present | <b>Scholarship (Corresponding Member),</b> Georgian National Academy of Sciences. Tbilisi. GEORGIA. |
|--------------|---|
| 2014-present | Member of Dissertation Council, Faculty of Civil Engineering. Georgian Technical                    |
|              | University (GTU), Tbilisi, GEORGIA.   |
| 2014-present | Member of Scientific Board of the Faculty of Civil Engineering. Georgian Technical                  |
|              | University (GTU), Tbilisi, GEORGIA.   |
| 2013-present | Team member. Team of Development of Agricultural Amelioration, Georgian Academy                     |
|              | of Agricultural Sciences. Tbilisi. GEORGIA.   |
| 2011-2012    | Scientific Secretary. Dissertation Council, Faculty of Engineering Technologies,                    |
|              | Georgian Agricultural University. Tbilisi. GEORGIA.   |

#### **SKILLS**

Languages Georgian (native), Russian, English

Computer programs Microsoft Office (Excel, Word, Power Point); Aqua crop; CropWat;

ArcGIS; MathLab; DebFlow & ets.

Date: 26.10.2020