

## Ketevan (Ketie) Gabitashvili

# MMSci Bio\_Entrepreneursip, MD Pediatrics

## WORK EXPERIENCE

2017-	Shota Rustaveli National Science Foundation of Georgia
	Deputy Head of Science Department
2015-2017	Shota Rustaveli National Science Foundation
	Department of Gants and Programs Management, Evaluation and
	Analysis
	Chief Specialist
2014	Khogais Innovations
	Cofounder
2012	Karolinska Innovations AB
	Master Thesis Project, Life-Science Industry Intelligence
	Molecular oncodiagnostics derived from genomics, proteomics and bioinformatics
2011	SwedenBio AB
	Life-Science Industry Intelligence - Development of Life Science Industry in Sweden
2011	CobraBiologics AB
	Life Science Industry Intelligence – Development and manufacturing of mono- and polyclonal antibodies and recombinant proteins for clinical trials
2009-2010	Georgian Post
	Head of International Affairs Department
2006-2009	Union BioChimPharm
	Drug Development – Therapeutic phage preparations against intestinal infections
	Researcher
2003-2006	Eliava Institute of Bacteriophages, Virology and Microbiology
	Drug Discovery – Selection of Bacteriophages with therapeutic
	potential against opportunistic bacteria
	Researcher



## **EDUCATION**

2010-2012	Karolinska Institutet
	LIME, Unit of BioEntrepreneurship
	MMSci Bioentrepreneurship
2001	State License in Pediatrics
1989-1995	Tbilisi State Medical University
	Faculty of Pediatrics
	MD Pediatrician

#### TRAININGS

2017	US-Georgia Cooperation for Partnership in Science NIH grant application and procedures
2015	The University of Adelaide, Australia
	World of Wine: from Grape to Glass (MOOC)
2013	Vanderbilt University, USA  Data Management for Clinical Research (MOOC)
2011	Royal Institute of Technology (KTH) Stockholm, Sweden Management Consulting
2011	Karolinska Institutet, Stockholm, Sweden Integration of Science, Technology and Business
2011	Karolinska Institutet, Stockholm, Sweden Medical product development
2010	Royal Institute of Technology (KTH) Stockholm, Sweden  Management Controlling Systems - Behavioral Management
2010	Royal Institute of Technology (KTH) Stockholm, Sweden Industrial Management
2010	Karolinska Institutet, Stockholm, Sweden Project Management
2004	Evergreen State College, WA, US Molecular biology



#### PROFESSIONAL ACTIVITY

2018	Programme Committee for Research and Innovation (2014-2020) 23rd Meeting of the Programme Committee for the specific programme implementing Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020) – Strategic Configuration – 22-02-2018
2018	The Swedish National Advocacy Platform for Science with and for society (SWAFS) - SiS.net2
2018	Programme Committee for Research and Innovation (2014-2020) 26rd Meeting of the Programme Committee for the specific programme implementing Horizon 2020 - the Framework Programme for Research and Innovation (2014-2020) – Strategic Configuration – 20-09-2018

## **LANGUAGES**

Georgian	Native Proficiency
English	Professional Proficiency
Russian	Professional Proficiency

## **PUBLICATIONS**

2012	Master Thesis: Adoption of novel technologies: medical values of novel molecular diagnostic products that may drive faster adoption for screening and early detection of breast cancer
2012	Gabitashvili, K Case study: Get prepared to talk with investors about Sweden Life science Industry. (UBE, KI, 2012)
2012	Gabitashvili K., Berglund M., Graili P., Hui Tan S Interdisciplinary competences sought by the European biotech industry and the compatibility of European education programs with these needs. (UBE, KI. 2011)
2011	Modaresi F., Berglund M., Gabitashvili K., Review: Health technology assessment for medical devices. (UBE, KI, 2011)



2007	Dzuliashvili M., Gabitashvili K., Golijashvili A., Hoyle N., Gachechiladze K. Study of therapeutic potential of the experimental Pseudomonas bacteriophage preparation J. Georgian Medical News, 2007,147 (6): 81-88
2007	Burbutashvili T., Golijashvili A., Dzuliashvili M., Gabitashvili K., Gunia S. Study of antibiotic sensitivity of diarrheal microorganisms  J. Georgian Medical News, 2007,146 (5):47-53
2006	Gabitashvili K., Dzuliashvili M., Gachechiladze K., Kutter E.  Some peculiarities of clinical strains of Pseudomonas aeruginosa isolated in USA from various infection pathologies and their sensitivity to phages  Proc. Georgian Acad. Sci., Biol. Ser. A, 2006, 32 (6): 1131-1138
2015-	Pop-Science Blogger at <a href="http://www.academinnovation.wordpress.com">http://www.academinnovation.wordpress.com</a> (Geo)

## MEETING PRESENTATIONS

2007	ASM 107th General Meeting, 21-25 May, 2007, Toronto, Canada
	Phage Therapy in Complex Treatment of Periodontal Diseases
	The poster presentation was repeated at the laboratory of foodborne zoonoses of the Public Health Agency of Canada (Guelph, On, CA), at the request of Dr. Andrew M. Kropinski and Dr. Parviz Sabour
2005	International Phage Seminar, 10-11 Nov. 2005, Tbilisi, Georgia
	Conceptual Approach for Studying Preventive-Therapeutic Potential of Bacteriophages
2004	AAAS 170th Annual Meeting, 12-16 Feb., 2004, Seattle, USA
	Pseudomonas and Proteus Isolated in Traumatic and Burn Injuries
	Developed in Extreme Conditions



# **PROJECTS**

2006-2009	ISTC (G-1246) – Drug development:  Production and Usage of Polyvalent, Polycomponent Clinical- Prophylactic Bacteriophage Preparation for Treatment of Diseases Caused by E. coli, Salmonella and Shigella Researcher
2005-2006	Research and Development of therapeutic - prophylactic bacteriophage preparation against Pseudomonas aeruginosa for treatment of Pseudomonas infections at patients with Cystic Fibrosis Researcher
2005	ISTC Seminar Program - 1st International Phage Seminar - Perspective of usage of bacteriophage preparations for prevention and treatment of infections caused by pathogenic and opportunistic microorganisms Member of organizational committee
2004-2005	PhageBiotics Foundation - Translation project: Phage papers of Eliava Institute of Bacteriophages, Microbiology and Virology on the works carried out in 1940-1990 yy.  Project manager
2003-2005	CRDF GB02-24-03 - Medicinal-prophylactic phage preparation against bacterial complications induced by Proteus and Pseudomonas, in extreme conditions  Researcher