#### I. I. Personal Data

Last Name:	Bochoidze	First Name:	Inga	Father's name:	Giorgi
Date of Birth:	29.11.1969	Citizenship:	Georgian		
Personal Number:	60001088348	Gender:	Female		
Address:	Kutaisi, Leonidze St. 5/18				
Phone Number:	+995 577 131828; +995 599 983928				
E-mail Address:	Inga.bochoidze@atsu.edu.ge; bochoidze.inga@gmail.com				

### II. Education

Years	Name of the Institution	Specialty	Qualification	Diploma Number (with
				reference to the series)
1987-1992	Kutaisi Niko Muskhelishvili State Polytechnical	Chemical Technology and Equipment	Engineer-Chemist-Technologist.	УВ № 995642
	University, Georgia	of Fabrics Production.		

## Academic / Scientific Degree

Degree-	Name of the Institution	Specialty and Dissertation Title	Qualification	Diploma Number
Awarding				
Year				
2005	Ivane Javakhishvili Tbilisi State University, Georgia.	Specialty: Chemistry;	Candidate of Chemical Sciences	№ 004591
		Topic: Research of the polyethylene		
		film structure and the possibility of		
		regulating physical and mechanical		
		properties		

## III. Scientific-Pedagogical Activities

Years	Name of the Institution	Academic Position
2014-present	Akaki Tsereteli State University	Professor
2006-2014 Akaki Tsereteli State University		Associate Professor
1994-2006 Kutaisi Niko Muskhelishvili State Polytechnical University		Teacher

### IV. Administrative Positions

Years	Organization	Department (Service)	Position
2007-2012	Self-governing city of Kutaisi City Council	External relations and protocols	Chief Specialist
		service; Secretariat Service;	(By agreement)
2005-2006	Kutaisi Niko Muskhelishvili State Polytechnical University	Department of Public Relations	Head of Service
2005-2006	Kutaisi Niko Muskhelishvili State Polytechnical University	Department of Scientific and	Head of department
		Technical Support	

1991-2001	Kutaisi Niko Muskhelishvili State Polytechnical University	Student and postgraduate union	Deputy Chairperson

#### V. Other Activities

Years	Organization	Position
2012-present	Akaki Tsereteli State University. Department of Chemical and Environmental Technologies.	Head of the Department
2017-present	National Center for Educational Quality Enhancement. Ministry of Education and Science of Georgia.	Expert of Authorisation
2017-present	National Center for Educational Quality Enhancement. Ministry of Education and Science of Georgia.	

## VI. Knowledge of Foreign Languages

Foreign Language	Reading	Listening	Speaking	Writing
English Language	B2	B2	B1	B1
Russian Language	C1	C1	C1	C1
German Language				
If other, please indicate				
A1 and A2 - Initial base user; B1 and B2 - Independent user; C1 and C2 - Professional user				

### VII. Computer Skills (use ☑ symbol)

	Starting level	Average level	Good	Very good
Microsoft Office Word				$\overline{\checkmark}$
Microsoft Office Excel			$\overline{\checkmark}$	
Microsoft Office PowerPoint				
ArtCam		$\overline{\lor}$		
PowerSHAPE		$\overline{\lor}$		
FeatureCAM		$\overline{\lor}$		

## VIII. List of Scientific Works (during of 2011-2017)

### 8.1. Scientific Article within the Framework of the Educational Program:

#### 8.1.1. Scientific Publications with the Impact Factor

Nº	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
	G. Denafas, T. Ruzgas, D.	Seasonal variation of municipal solid waste	Journal of Resources, Conservation and	89		2014	22-30
1	Martuzevicius, S. Shmarin,	generation and composition in four East	<i>Recycling</i> , <b>IF = 2.692</b> (IF = Impact Factor,				
1	M. Hoffmann, V.	European cities.	2014).				
	Mykhaylenko, S.						

Ogorodnik, M. Romanov,			
E. Neguliaeva, A. Chusov,			
Ts. Turkadze, I. Bochoidze,			
Ch. Ludwig.			

### 8.1.2. Internationally Refereed Scientific Journals

N⁰	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
	G. Denafas, Ch. Ludwig, D.	Seasonal Changes of Municipal Solid Waste	The ISWA World Solid Waste Congress,			2012	
	Martuzevicius, T. Ruzgas,	Collected in Four Different Eastern European	Florence, Italy.				
	E. Kamarevcevas, L.	countries.					
	Vitkauskaite, S. Shmarin,						
1	M. Hoffman, V.						
1	Mikhaylenko, M.						
	Romanov, E. Negulyaeva,						
	A. Chusov, Y. Lednova, Ts.						
	Turkadze, I. Bochoidze, G.						
	Abuladze.						

## 8.1.3. Publication in a Refereed Journal in Georgia

Nº	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
	G. Gorgodze, I. Bochoidze,	Planning of Industrial Experiment for the	Scientific and Periodical Journal "Novacia"		№18	2016	32-40
1	N. Sinauridze, M.	extraction of oil from grapes seeds.					
	Gabidzashvili						
	Ts. Turkadze, I. Bochoidze,	The process of thermal dissolving of coal and	"Georgian Chemical Journal"	13	2	2013	60-63
2	M. Kukhianidze, N.	polymer waste in oil waste.					
	Sinauridze.						
2	I. Bochoidze, T. Gabriadze,	Extraction of biologically active hydrophilic	Scientific and Periodical Journal "Novacia"		Nº11	2013	115-118.
3	M. Kukhianidze	substances from apple extracts.					

### 8.1.4. In Other Scientific Journals

Nº	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
	N. Gulelishvili, I. Japaridze,	Antioxidant activity of rosehip	Collection of Works of International			2016	
1	A. Kalandia, I. Bochoidze		Scientific-Practical Conference				
1			"Modern Engineering Technologies and				
			Environmental Protection"				
	Ts. Turkadze, I. Bochoidze,	Search for cutting of other greenhouse gases	Collection of Works of International			2015	
2	M. Kukhianidze,	from animal husbandry sector	Scientific-Practical Conference				
			"Innovative Technologies for Functional				

			Destination Food Production".	
	Ts. Turkadze, I. Bochoidze,	Seasonal Changes of Municipal Solid Waste	Collection of Works of Scientific	2015
3	E. Gamkrelidze.	Caloricity in Kutaisi, Georgia.	Conference "Sustainable Energy:	
3		-	Challenges and Development	
			Perspectives".	
	M. Shalamberidze, Ts.	Evaluation of Methane Emissions and Organic	Collection of Works of International	2014
4	Turkadze, I. Bochoidze.	Carbon Content in Biodegradable waste.	Scientific-Practical Conference "Science	
			and Innovative Technologies"	
	Ts. Turkadze, I. Bochoidze,	Polychlorinated Biphenyls in the Energetic and	Collection of Works of The Second	2012
5	N. Khazaradze, L.	Environmental Activities.	International Scientific Conference	
	Gobejishvili, L.		"Energy: Regional Problems and	
	Gamkrelidze.		Development Opportunities".	
	Ts. Turkadze, B.	Study of variations of compounds of compound	Collection of Works of modern scientific	2011
6	Butskhrikidze, I.	household waste in Kutaisi.	and practical conference "Modern	
	Bochoidze. G. Abuladze.		Technologies and Applied Designs".	
	Ts. Turkadze, B.	Effect of Polyethylene Additives on the Process	Collection of Works of modern scientific	2011
7	Butskhrikidze, I.	of Thermal Dissolution of Brown Coal.	and practical conference "Modern	
	Bochoidze.		Technologies and Applied Designs".	
	Ts. Turkadze, I. Bochoidze.	About Generation, Composition and	Collection of Works of International	2011
		Management of MSW in Georgia.	Scientific and Practical Conference -	
			SUSTAINABLE MUNICIPAL SOLID	
8			WASTE MANAGEMENT IN EASTERN	
			EUROPE - FUTURE PERSPECTIVES.	
			Taras Shevchenko National University of	
			Kyiv.	
	G. Denafas, Ch. Ludwig, S.	Seasonal changes of municipal solid waste	Collection of Works of International	2011
	Shmarin, M. Hoffman, V.	generation and content: case study for	Scientific and Practical Conference -	
	Mikhaylenko, Ts.	Lithuanian, Ukrainian, Georgian and Russian	SUSTAINABLE MUNICIPAL SOLID	
9	Turkadze, I. Bochoidze, G.	cities.	WASTE MANAGEMENT IN EASTERN	
	Abuladze, M. Romanov, E.		EUROPE - FUTURE PERSPECTIVES.	
	Negulyaeva, A. Chusov, Y.		Taras Shevchenko National University of	
	Lednova.		Kyiv.	

# 8.1.5. Presentation / Exhibition of Works, Creation / Display of Models

Nº	Author / Authors	Title of the Article	Title of the Scientific Journal	Vol.	Series №	Year	Pages
1							

## 8.2. Editorial Board Membership of International Scientific Publications

N⁰	Title of the Scientific Publication	Position

1	Scientific and Technical Journal "Environmental Problems", Lviv, Ukraine	Member of the Editorial Board
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#### 8.3. Editorial Board Membership of National Scientific Publications

Nº	Title of the Scientific Publication	Position
1		

#### IX. Participation in Grant Projects Within the Framework of the Educational Program (during of 2011-2017)

#### 9.1. Scientific Grant Funded by International Donor Organizations

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2017-2019	Swedish Institute Baltic Sea Cooperation	Knowledge in Inter Baltic Partnership Exchange for Future Regional	D
1			Circular Economy Cooperation - PECEC.	Participant scientist
		Swiss National Scientific Foundation SCOPES	International Project "Seasonality of Municipal Waste Generation and	
2	2010-2013	2009-2012	Composition and Corresponding Fluctuations of Various Environmental	The main performer
	2010-2015		Indicators for Waste Management and Treatment Facilities". Partner	The main performer
			countries: Switzerland, Russia, Georgia, Ukraine; № IZ73Z0-128178.	

### 9.2. Scientific Grant Presented to International Donor Organizations

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1				

#### 9.3. Scientific Grant Funded by Shota Rustaveli National Science Foundation

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2015-2017	The Shota Rustaveli National Science	"Development of Technological Basis and Quality Control Methods for	Evnorimenter
		Foundation of Georgia (SRNSFG)	Extractive Oil Production of grape seeds "	Experimenter

### 9.4. Scientific Grant Funded by Shota Rustaveli National Science Foundation

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2017	Shota Rustaveli National Science Foundation	FR2017/ FR17_606 - Development of technology for the adoption of	Head
1	2017		biologically active polyphenolic complexes of Georgian bilberry.	rieau
2	2014	Shota Rustaveli National Science Foundation	FR/328/8-403/14 - Development of iron phytoprefactors for iron	The main performer
	2014		treatment and prevention of iron deficiency Anemia 95.5 points	
		State scientific grants for applied research	AR/110/9-220/14 - Project proposal "Study of solid municipal waste	The main performer
3	2014		composition for assessment of waste integrated management strategies and	
			environmental indicators"	
1	2013	Conference Grants Competition	CF/44/9-250/13 - Scientific Conference "Modern Strategies and	Participant
4	2013		Technologies for Waste Management"	1 articipant

## 9.5. ATSU Funded Scientific Grant

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2013	-	Study of thermal dissolving process in oil waste of coal and polymer waste.	The main performer

### X. Educational / Creative Projects (during of 2011-2017)

Nº	Years	Scientific Fund	№ - Project Title	Status in the Project
1	2012 2015	The Tempus project, financed by the EU	"Modernization of higher engineering education in Georgia, Ukraine and	The main newformer
1	2012-2015		Uzbekistan in response to technological challenges"	The main performer
2	2017	Ministry of Education and Science of Georgia	Program "Development of Skills in School Students" Project "Safety and	M
2	2017		Environmental Protection"(9th Public School)	Manager, coordinator

## XI. Participation in Scientific Conferences / Symposia Within the Framework of the Educational Program (during of 2011-2017)

## 11.1. Preparation and Publication of a Report at an International Scientific Conference / Symposium

Nº	Year	Conference Title	Title of the Report	Country, City
1	2017	International Conference "Chemistry and Chemical Technologies".	Antioxidant activity of wildly growing rosehip in western Georgia.	Lithuania, Kaunas
2	2016	International Scientific – Practical conference "Innovative Technologies and Environment Protection"	Antioxidant activity of rosehip.	Georgia. Kutaisi
3	2016	International Scientific – Practical conference "Innovative Technologies and Environment Protection"	Modern methods of receiving grapes oil.	Georgia. Kutaisi
4	2015	International scientific-practical conference "Innovative technologies for production of functional purposes".	Search for a reduction in greenhouse gas emissions in the breeding sector.	Georgia. Kutaisi
5	2014	Collection of Works of International Scientific-Practical Conference "Science and Innovative Technologies"	Estimation of methane emissions and organic carbon content in biodegradable wastes.	Georgia. Kutaisi
6	2013	The second scientific conference "Natural and synthetic biologically active substances".	Biodiversity of Georgian mountain bilberry extruders	Georgia. Tbilisi
7	2013	The Second International Scientific Conference "Energy: Regional Problems and Development Opportunities".	Polychlorinated biphenyls in energy and environmental protection activities.	Georgia. Kutaisi

8	2013	Russia's 8th scientific conference "Chemistry and Technology of Plant Compounds"	Biologically active hydrophilic substances of apple extracts (in Russian language)	Russia, Kaliningrad
9	2013	10th International Symposium in Natural Compounds Chemistry	Bioactiveity of biologically active extracts of Georgian mountain bilberry (in English language)	Uzbekistan, Tashkent-Buhara
10	2013	International Scientific – Practical conference "Innovative Technologies and Environment Protection"	Extraction of hydrophilic biologically active compounds from apple coptons.	Georgia. Kutaisi
11	2012	The ISWA World Solid Waste Congress	Seasonal Changes of Municipal Solid Waste Collected in Four Different Eastern European countries.	Italy. Florence.
12	2011	International Scientific and Practical Conference - SUSTAINABLE MUNICIPAL SOLID WASTE MANAGEMENT IN EASTERN EUROPE - FUTURE PERSPECTIVES.	About Generation, Composition and Management of MSW in Georgia.	Ukraine, Kiev
13	2011	International Scientific and Practical Conference - SUSTAINABLE MUNICIPAL SOLID WASTE MANAGEMENT IN EASTERN EUROPE - FUTURE PERSPECTIVES.	Seasonal changes of municipal solid waste generation and content: case study for Lithuanian, Ukrainian, Georgian and Russian cities.	Ukraine, Kiev
14	2011	Second International Conference of Organic Chemistry "Achievements of Heterocyclic Chemistry"	Synthesis and study of silicon polybenoxacs.	Georgia. Tbilisi
15	2011	International scientific-practical conference "Innovative technologies and applied designs"	Study variations of municipal solid waste composition in Kutaisi.	Georgia. Kutaisi
16	2011	International scientific-practical conference "Innovative technologies and applied designs"	Effect of Polyethylene Additives on the Process of Thermal Dissolution of Brown Coal.	Georgia. Kutaisi

## 11.2. Preparation and Publication of a Report at a National Scientific Conference / Symposium

Nº	Year	Conference Title	Title of the Report	Country, City

## 11.3. Preparation and Publication of a Report at a Local University Conference / Symposium

Nº	Year	Conference Title	Title of the Report	Country, City

									<u> </u>
	1.4.		an International	Scientific Conf	erence / Symposiui				0 0
Nº		Year 2012	International	iantifia aanfaw		Conference Title chnologies and protection of the			Country, City
2		2012				ineering Technologies and Env			Georgia. Kutaisi Georgia. Kutaisi
		2010	Titternational 30	Lientific Comer	ence wiodern Eng	incering recimologies and Env	/Hommental Flotection		Georgia, Kutaisi
1	1.5.	Organizing	a National Scient	ific Conference	e / Symposium				
Nº	7	Year				ference Title			Country, City
1		2017	Scientific and P	ractical Confer	ence "Modern Che	mical Technologies"		Georgia. Kutai	si
3	KII. Publis	hed Books an	d Monographs (d	uring of 2011-2	2017)				
Nº	Year		Author / Authors			Title			Publication
1	2013	V. Khvedeli	dze, I. Bochoidze		Mathematical sup	pport of chemical and pharmac	eutical technological	ATSU Publish	ning House
	XIII. Copyright, Patent, Utility Model Priority (during of 2011-2017)  13.1. Internationally Submitted Invention  No Year Author / Authors Title of the Invention Issuing Authority Registration Number								
1	3.2.	Invention S	Submitted to Geor	gia					
N⁰	Year	Autho	r / Authors	Title of	the Invention	Issuing Authority	Registratio	n Number	
1	3.3.	Utility Mod	lel Patenting						
Nº	Year	r Author / Authors Title of the Invention Issuing Authority Registration Number		n Number					
1	13.4. Industrial Pattern Patenting								
Nº	Year	Autho	r / Authors	Title of	the Invention	Issuing Authority	Registratio	n Number	
No	XIV. In	troduction an	ıd Commercializa		ic Research Activit	ies (during of 2011-2017)	W	here it was Introd	uced
INō	r ear			Project Au	mors and Title		W	nere it was introd	ucea

### XV. Management (Co-management) of Professional, One-year Academic, Bachelor's, One-stage, Master's and Doctoral Programs (during of 2011-2017)

Nº	Year	Stage	Name of the Program
1	2011-present	Bachelor's degree	Bachelor's Program "Chemistry and Technology of Pharmaceutical Preparations"
2	2012-present	Master degree	Master's program "Technology of pharmaceutical preparations"
3	2012-present	Doctoral degree	Doctoral studies "Chemistry and Technology of Chemical-Pharmaceutical and Biologically Active Substances" (Co-Chair)

### XVI. Guidance (Co-guidance), Expertise and Reviewing of Doctoral Dissertations (during of 2011-2017)

Nº	Doctoral Student	Thesis	Gradation
1	Nino Silagadze	Study of plant raw materials containing essential oil, and the development of	Head of Doctoral Dissertation (ongoing
1		their technology.	process)
2	Nestan Bregadze	Processing and technology of cosmetics using Georgian varieties of grape	Head of Doctoral Dissertation (ongoing
2		extract.	process)
2	Mzia Diasamidze	Genus Rubus L. (Rubus caucasicus Focke, Rubus hirtus W. Et K., Rubus	Reviewer of Doctoral Dissertation
3		saxatilis L.) Flavonoid compounds	
4	Ketevan Goginovi	Research of the use of borax in the process of wool painting.	Expert of Doctoral Dissertation

### XVII. Participation in Qualification Raising Courses, Seminars, Trainings (during of 2011-2017)

Nº	Year	Name of the Training	Gradation (Facilitator, Participant)
1	2016	Quality culture and continuous process of improvement of quality. ATSU	Participant
2	2016	"Learning Outcomes" - English Language Training organized by Quality Assurance Service. ATSU	Participant
3	2015	Prepare a self-assessment report for the creation, evaluation, improvement and accreditation of higher education programs.	Participant
4	02.03.14-08.03.14	Internship in Turin Polytechnic University, Italy.	Participant
5	2013	Four trainings conducted within the framework of the project "Local Leaders of Innovative Education"  1. Active exercises, methodology, effectiveness, impact on values; 2. Creativity in education: methodology and means; 3. Simulation games and other means of innovative education; 4. Advisory methods, in conjunction with complex and controversial issues.	Participant
6	2013 09.09.13-	Internship at The University of Leeds, England.	Participant

	13.09.13		
7	2013	British Center, English language course, English B2.	
8	04.08.2013- 17.08.2013	Churchil House School of Language, England, Ramsgate, level Upper Intermediate.	
9	2013	Create electronic learning materials - The path of individual learning for students, "itslesrning", the first step. Kutaisi, Atsu. (Training)	Participant
10	2012	Sustainable management of municipal solid waste in Eastern Europe - prospects of the future. Kiev T. Shevchenko National University. Ukraine. (Seminar)	Participant

#### XVIII. Other Expert Services (Including the Review of a Scientific Work, Scientific Journals, Articles with the Impact Factor in Internationally Refereed Scientific Journals)

Nº	Year	Type of the Expert Service
1		

#### XIX. Other Activities

#### Additional Information

- 1. Member of the Board of the Chemical Society of Georgia (from 2016 to the present);
- 2. Member of the Faculty of Technological Engineering of ATSU (from 2009 to the present);
- 3. Member of Academic Board of Akaki Tsereteli State University (2010-2016).

Professor-	Inga Bochoidze
Faculty of Technological Engineering. Head of department of Chemical and Environmental Technologies. Professor	Inga Bochoidze
Dean of faculty of Technological Engineering. Professor	Maia Grdzelidze