

CURRICULUM VITAE

Proposed role in the project: Support to the Ministry of Education and Science of Georgia in elaboration of the Education Strategy - EXPERT IN SCIENCE

Family name: Kratky

First names: Christoph

Date of birth: 25.12.1946

Nationality: Austrian

Civil status: Married, 5 children

Education:

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
1966-1970	Diploma in Chemistry, ETH Zürich, Switzerland
1971-1976	PhD in Chemistry, ETH Zürich, Switzerland

Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
German	1	1	1
English	1	1	1

Membership of professional bodies:

Austrian Chemical Society, Austrian Physical Society, Bunsen Gesellschaft für Physikalische Chemie, Österreichische Gesellschaft für Molekularbiologie, Mikrobiologie & Biotechnologie, American Society for Biochemistry and Molecular Biology, and others

Other skills: (e.g. Computer literacy, etc.)

Present position:

Full Professor for Structural Biology, University of Graz, Austria, retired since 2015

Years within the firm: 39

Key qualifications: (Relevant to the project)

More than 40 years of experience in **chemical and biomedical research** on international standards (more than 200 publications in international journals);

Experience in the preparation and the management of research projects, application of research funding from various national and international sources (including EU framework programs) and good understanding of the **legal bases**.

Experience relating to the operation of research funding agencies (**Board member of the Austrian Science Foundation FWF** from 2002 to 2005; President of the Austrian Science Foundation FWF from 2005-2013)

Experience related to the **institutional reform of research funding agencies** through participation in the review for a variety of **national funding bodies** (Member of the evaluation committee for the Danish research council DFF; head of the evaluation committee for the Hungarian research council OTKA; **head of the evaluation committee of the Portuguese research council FCT**; head of evaluation committee for a program of the German Volkswagenstiftung; member of the evaluation board for the German Excellence Initiative).

Specific experience in the region:

Country	Date from - Date to

Bohemian studies

Professional experience

Date from - Date to	Location	Company & reference person ¹ (name & contact details)	Position	Description
1977-2015	Graz, Austria	Universität Graz, Institute for molecular Biosciences, Humboldtstrasse 50, 8010 Graz, Austria; Prof. Kai-Uwe Fröhlich, head of institute, kai-uwe.froehlich@uni-graz.at	Various positions, full Professor since 1995, retired since 2015	Head of research team in structural biology and biotechnology; Teaching at all university levels scientific subjects.
6/2015-12/2016	Salzburg, Austria	Universität Salzburg, Austria Heinrich Schmidinger, University Rector <heinrich.schmidinger@sbg.ac.at>	Chairman of evaluation panel	Evaluate performance and structure of the biology departments at the Salzburg University; draw up recommendations for an new department structure and for a reform of operating procedures for the Salzburg Biology
7/2014-12/2015	Hannover, Germany	Volkswagenstiftung Wilhelm Krull, director, krull@volkswagenstiftung.de	Chairman of evaluation committee	Evaluate the performance of the program of Volkswagenstiftung to fund German-Israeli research cooperations; Propose changes in the scope and the management of the program;
7/2014-9/2016	Berlin, Germany	Bundesministerium für Bildung und Forschung, 10117 Berlin; Prof. Dieter Imboden, Dieter.Imboden@env.ethz.ch	Member of evaluation committee for the German Excellence Initiative	Evaluate performance of the German Excellence Initiative Make recommendations to improve the efficiency of the German research system, specifically with regard to a new round of funding of the German Excellence Initiative; suggest institutional and structural reforms.
6/2014-1/2016	Lisboa, Portugal	Fundação para a Ciência e a Tecnologia FCT, Maria Arménia Carrondo, Armenia.Carrondo@fct.pt	Chairman of evaluation committee	Evaluate strategic and operational performance of FCT; write recommendations to improve the Portuguese research system and for institutional reforms of the Portuguese research funding instruments
1/2014-3/2015	Copenhagen, Denmark	Danish Council for Independent Research DFF, Dr. Wilhelm Krull, chairman of evaluation committee, krull@volkswagenstiftung.de	Member of evaluation committee	Evaluate strategic and operational performance of DFF; Propose changes in the management structure of the main Danish public research funding institution

¹ The Contracting Authority reserves the right to contact the reference persons. If you can not provide a reference, please provide a justification.

3/2014-11/2014	Budapest, Hungary	Hungarian Scientific Research Fund OTKA, Rhona Heywood-Roos, European Science Foundation, Strasbourg, France	Chairman of evaluation committee	Evaluate strategic and operational performance of OTKA; suggest means to improve the efficiency of the Hungarian research funding institutions, specifically for basic research. Propose reforms of the Hungarian University system.
2005-2013	Vienna, Austria	Fonds zur Förderung der Wissenschaftlichen Forschung FWF, Sensengasse 1, 1090 Wien, Austria; Dr. Dorothea Sturn, Managing director of FWF, dorothea.sturn@fwf.ac.at	President	Strategic and operational management of the main Austrian research funding agency (annual budget ~ 200 M€); responsible for all operations as well as for the strategy of this institution, including cooperations with other European research councils .
2005-2008	Graz, Austria	Austrian Federal Ministry for Research; Prof. Rudolf Zechner, IMB, Graz	Subproject leader for BMBWK-BMWF-FFG/GEN-AU: GOLD II - Genomics of Lipid-associated Disorders II	Application and management for Component 9: Structural biology of mammalian lipases (EUR 327,000)
2004-2007	Graz, Austria	Fonds zur Förderung der Wissenschaftlichen Forschung FWF, Sensengasse 1, 1090 Wien, Austria; Dr. Dorothea Sturn, Managing director of FWF, dorothea.sturn@fwf.ac.at	Project leader	Application and Management of FWF P17132: Structure and Molecular Mechanism of Hydroxynitrile Lyases (EUR 287,000)
2002-2006	Graz, Austria	FFG, Sensengasse 1, 1090 Wien, Austria; Univ.Prof. Dr. Herfried Griengl, Graz	Subproject Leader for Competence Center "Applied Biocatalysis"	Application and Management for Project S2: Elucidation of the three dimensional structure of enzymes and investigations on the interactions with the substrates (EUR 250,000)
2002-2005	Vienna, Austria	Fonds zur Förderung der Wissenschaftlichen Forschung FWF, Sensengasse 1, 1090 Wien, Austria; Dr. Dorothea Sturn, Managing director of FWF, dorothea.sturn@fwf.ac.at	Member of the board (Kuratorium) of FWF	Evaluation of proposals for research funding, funding decisions
2002-2005	Graz, Austria	EU Commission; Prof. Bernard Golding, Newcastle	Subproject leader for EU-IHP-network	Application & management for subproject in EU-IHP-network: Reactions with cobalamins and their mimics: mechanisms, synthetic applications and relevance to human health

200-2004	Graz, Austria	EU Commission; Prof. Djinovic-Carugo, Vienna	Subproject leader for EU-RTD-network	Application & management for EU-RTD-network: Extension of Capabilities for MAD Experiments at Synchrotron Infrastructures (EUR 120,000)
1999-2002	Graz, Austria	Fonds zur Förderung der Wissenschaftlichen Forschung FWF, Sensengasse 1, 1090 Wien, Austria; Dr. Dorothea Sturn, Managing director of FWF, dorothea.sturn@fwf.ac.at	Project leader	Application and management for FWF P13283: Atomic Resolution 3D Structure Analysis of Enzymes with a B12 Cofactor (EUR 175,000)
1999-2002	Graz, Austria	Fonds zur Förderung der Wissenschaftlichen Forschung FWF, Sensengasse 1, 1090 Wien, Austria; Dr. Dorothea Sturn, Managing director of FWF, dorothea.sturn@fwf.ac.at	Subproject leader for Spezialforschungsbe reich Biocatalysis	Application and management for FWF SFB F001 - B8: Crystallographic Analysis of Structure and Mechanism of Enzymes for Industrial Biocatalysis (EUR 250,000)
1998-2000	Grenoble, France	Institute Laue-Langevin, Grenoble, France	Austrian Representative at the Scientific Council of the ILL	Advise on strategic decisions for the management of ILL
1997-1999	Grenoble, France	European Synchrotron Radiation Facility, Grenoble, France	Member of Life-Science Subcommittee	Evaluation of research proposals for beamtime at ESRF
1996-1999	Grenoble, France	Institute Laue-Langevin, Grenoble, France	Chairman of Biology Subcommittee	Evaluation of research proposals for neutron beamtime at ILL
1994	Innsbruck, Austria	University of Innsbruck, Institute of Organic Chemistry, Prof. Bernhard Kräutler (BERNHARD.KRAEUTLER@UIBK.AC.AT)	Visiting Professor	Research and Teaching in Structural Chemistry

Other relevant information (e.g., Publications): more than 200 scientific publications in international journals