

UNIVERSITY OF VICTORIA CURRICULUM VITAE
Last Update: May 30, 2019

Name: Violeta Iosub

Faculty: Science

Department: Chemistry

1. EDUCATION and TRAINING

Degree	Institution	Year obtained
Ph.D.	University of Calgary Calgary, AB	2011
M.Sc.	University of Bucharest Bucharest, Romania	2000
B.Sc. Chemistry, Honors	University of Bucharest Bucharest, Romania	1998

2. POSITIONS HELD PRIOR to APPOINTMENT at UVic

Period	Company, Job Title/Duties
2012-2018	University of Calgary, Sessional Instructor

3. APPOINTMENTS at the UNIVERSITY of VICTORIA

Period	Rank	Academic unit
07/2018	Assistant Teaching Professor	Chemistry

4. MAJOR FIELD(S) of SCHOLARLY or PROFESSIONAL INTEREST

Research interests in chemistry education:

- apply active learning strategies to facilitate student engagement
- develop in-class activities to help student engage with content and become self-directed learners
- implement opportunities for reflection and cooperative learning
- learner-oriented course design

5. HONOURS, FELLOWSHIPS, and SCHOLARSHIPS

2019	UVic Scholarly and Artistic Performance travel grant
2016, 2015, 2014	University of Calgary, Dean's List Reception Invitation
2010	University of Calgary, Don Tavares Teaching Award, Faculty of Science
2009	University of Calgary, Faculty of Graduate Studies Scholarship
2005	University of Calgary, Dean's Entrance Scholarship
1997-1998	Merit Scholarship, University of Bucharest
1994-1997	Full Scholarship, University of Bucharest

6. PUBLICATIONS and PRESENTATIONS

Articles published in refereed journals (* indicate corresponding author)

V. Iosub, A. R. Haberl, J. Leung, M. Tang, K. Vembaiyan, M. Parvez and T. G. Back*; “Enantioselective Synthesis of α -Quaternary Amino Acid Derivatives by Sequential Enzymatic Desymmetrization and Curtius Rearrangement of α,α -Disubstituted Malonate Diesters” *J. Org. Chem.*, **2010**, 75, 1612–1619.

Conferences

C3 – College Chemistry Canada, Camosun College, Victoria, BC, May 2019
Conference on Postsecondary Learning and teaching, University of Calgary, May 2019
Let’s talk about teaching, University of Victoria, August 2018
101st Canadian Chemistry Conference and Exhibition, Edmonton, April 2018
Conference on Postsecondary Learning and Teaching, University of Calgary, May 2017
Biennial Conference on Chemical Education, University of Northern Colorado, 2016
Conference on postsecondary teaching and learning, University of Calgary, May 2016

7. WORKSHOPS/CERTIFICATES

Teaching Assistant Consultant workshop – invited speaker, University of Victoria, December 2018
Faculty Institute of Teaching/ Instructional Skills Workshop - University of Victoria, Sept 2018 - March 2019
1st UBC Teaching Workshop – Targeting Undergraduate Chemistry Education to best prepare students for their future, University of British Columbia, May 2019

University of Calgary 2011-2018

Formative Feedback for Teaching Development - Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary
Helping Students Help Themselves: Strategies and resources to promote self-regulated learning; Student Success Centre, University of Calgary
Teaching online program. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary
Using D2L ePortfolio to facilitate student learning. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary
Design a creative writing assignment. Science Teaching Forums, Faculty of Science, University of Calgary
Copyright Workshop. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary
Teaching Assistant Training and Mentorship Program – participated as facilitator, Department of Chemistry, Faculty of Science, University of Calgary
Teaching online program. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary

Using D2L ePortfolio to facilitate student learning. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary

Design a creative writing assignment. Science Teaching Forums, Faculty of Science, University of Calgary

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Teaching Assistant Training and Mentorship Program – *participated as facilitator*, Department of Chemistry, Faculty of Science, University of Calgary

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Using D2L ePortfolio to facilitate student learning. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary

Design a creative writing assignment. Science Teaching Forums, Faculty of Science, University of Calgary

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Teaching Assistant Training and Mentorship Program – *participated as facilitator*, Department of Chemistry, Faculty of Science, University of Calgary

Getting ready for the first day of class. Educational Development Unit, Taylor Institute for Teaching and Learning, University of Calgary

Mid-semester feedback plan. Faculty of Science Teaching and Learning Resources, University of Calgary

Real time feedback. Faculty of Science Teaching and Learning Resources, University of Calgary

Positive feedback; balancing the different purposes of feedback. Faculty of Science Teaching and Learning Resources, University of Calgary

Preparing Teaching Highlights for the Academic Performance Report. Faculty of Science Teaching and Learning Resources, University of Calgary

Making Sense of Student Feedback. Faculty of Science Teaching and Learning Resources, University of Calgary

Reflective Memo. Faculty of Science Teaching and Learning Resources, University of Calgary

Building teamwork skills in post-secondary education; introducing the C.A.R.E. module, peer feedback and software solutions. Faculty of Science, University of Calgary

Designing and Conducting Mid-course Evaluations. Faculty of Science, University of Calgary

Students' Perspective on Teaching Excellence. Faculty of Science, University of Calgary

Small FLICS to big flips. A step-by-step guide to flipping your classroom. Taylor Institute for Teaching and Learning, University of Calgary

Active Learning. Faculty of Science and Schulich School of Engineering, University of Calgary

Ready for Fall: managing the large course. Faculty of Science, University of Calgary

8. SERVICE and PROFESSIONAL ACTIVITIES

a. Faculty committees and responsibilities

Convocation Operations – Faculty of Science representative (2018, 2019)

Faculty of Science Teaching Advisory (2019)

b. Departmental committees and responsibilities

Articulation Committee (2018, 2019)

Publicity and Undergraduate Recruitment Committee (2018, 2019)

Undergraduate Studies Committee (2018, 2019)

c. Memberships

Member of the Chemical Institute of Canada.

9. OTHER ACTIVITIES

UVic Outreach:

Explore UVic volunteer, February 2019

UVic Convocation Marshall, 2018, 2019

Pro-D Day, February 2019