



Laboratory for **Advanced Biopolymers**
and **Nanomechanics of Proteins**
(LABNanoPro)

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University of WI-Milwaukee

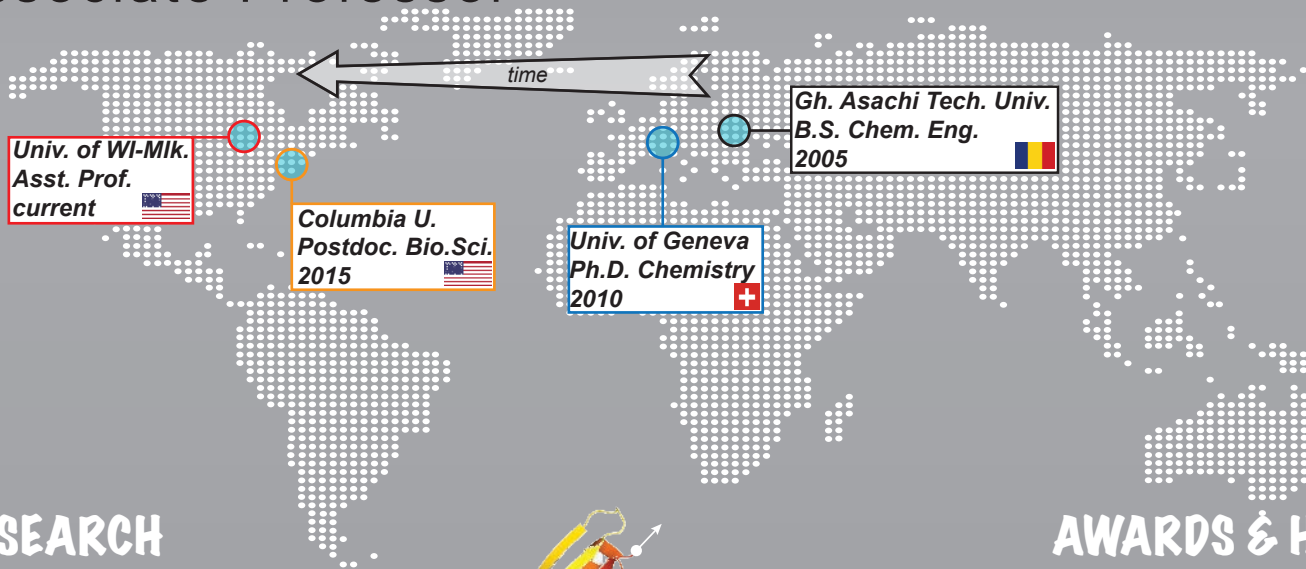
KEN 3180, 3135 N. Maryland Ave, Milwaukee, WI 53211-3163



IONEL POPA

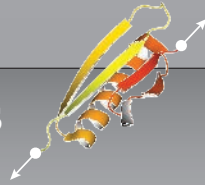
Associate Professor

EDUCATION & EMPLOYMENT

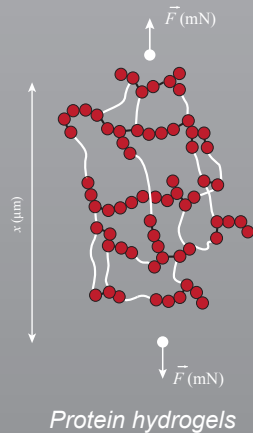
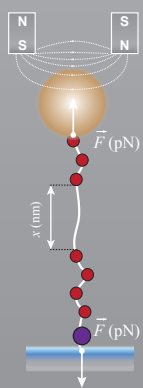


RESEARCH

36 ARTICLES; 1278 CITATIONS
h-index: 19; i-10 index: 25



source:Google Scholar Sept'20



TEACHING

Physics undergrad. (UWM): 325 - Optics; 309 - Modern Phy.; 306 - Introduction to Biophy.; 215 & 121- Lab. Phy.
Physics grad. (UWM): 705 - Molec., Cell. & System Biophy. 906 - Seminar in Biophy.
Chemistry (UniGE): Analytical Chem. I; General Chem. Lab

2 PostDoctoral
4 PhD Students
4-8 BSc Students



AWARDS & HONORS

@ UWM

2018
National Science Foundation
NSF Career Award

2017
Shaw Scientist Award
the Greater Milwaukee Foundation

@ Columbia U.

2012
Fellowship for Advanced Postdocs
the Swiss National Science Foundation

2011 & 2010
Fellowship for Early Career Postdocs
the Swiss National Science Foundation

@ UniGE

2009
Young Scientist Nomination
the Lindau Nobel Laureate Meeting Council

2008
Mettler Toledo Prize
the Swiss Chemical Society



SERVICE

Biophysics Internship Program:
engages high school students from Wisconsin in research

Various events:
Wisconsin Science Olympiad; Exploring Majors; Declare Your Major

Professional Memberships (Present & Past):
Biophysical Society; European Colloid and Interface Society; Swiss Chemical Society; Board of European Students of Technology