

ABBREVIATED CURRICULUM VITAE
CURRENT AS OF NOVEMBER 7, 2024

GORDANA DUKOVIC, PhD

Professor

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BRIEF BIOGRAPHY

Gordana Dukovic is a Professor of Chemistry and Materials Science and Engineering at the University of Colorado Boulder and a Fellow and Associate Director of the Renewable and Sustainable Energy Institute. Her lab investigates the structure, excited state properties, and light-driven chemistry of nanoscale materials, sometimes paired with enzymes or molecular catalysts. Her research mission is to help pave the way toward sustainable light-driven chemistry. She received a PhD in chemistry from Columbia University and was a postdoctoral researcher at the University of California Berkeley. She has received the NSF CAREER Award, and was named a Sloan Research Fellow, a Cottrell Scholar, a Beckman Young Investigator, a National Brown Investigator, and a Finalist for the Blavatnik National Award for Young Scientists.

EDUCATION

Ph. D. ***Columbia University***

Physical Chemistry, *with Distinction*, 2006

Dissertation: “Electronic spectra of carbon nanotubes: excitonic states, chemical doping, and chiral interactions.”

B. A. ***Douglass College, Rutgers University***

Chemistry, minor: Italian; *Valedictorian, Summa cum Laude*, 2001

POSITIONS HELD

2021– **Associate Director**
Renewable and Sustainable Energy Institute, University of Colorado Boulder

2021– **Professor of Chemistry**
Department of Chemistry, University of Colorado Boulder
Renewable and Sustainable Energy Institute
Materials Science and Engineering

2016–2021 **Associate Professor of Chemistry**
Department of Chemistry, University of Colorado Boulder

2009–2016 **Assistant Professor of Chemistry**
Department of Chemistry, University of Colorado Boulder

2006–2009 **Postdoctoral Scholar**
University of California, Berkeley and Lawrence Berkeley National Lab

HONORS AND AWARDS

- 2024 National Brown Investigator Award, Brown Institute for Basic Sciences
- 2023 Guggenheim Fellow, John Simon Guggenheim Memorial Foundation
- 2023 College Scholar Award, University of Colorado Boulder
- 2022 Finalist, Blavatnik National Award for Young Scientists
- 2017 Faculty Fellow, Research and Innovation Office, University of Colorado Boulder
- 2016 Fellow, Renewable and Sustainable Energy Institute
- 2016 Visiting Professor, Claude Bernard University, Lyon, France
- 2015 Provost's Faculty Achievement Award, University of Colorado Boulder
- 2014 Sloan Research Fellow
- 2013 Beckman Young Investigator
- 2013 Cottrell Scholar
- 2012 NSF CAREER Award
- 2012 Scialog Collaborative Innovation Award (with Sean Elliott, Boston University)
- 2012 Fellow, Materials Science and Engineering Program, University of Colorado Boulder
- 2011 ACS PRF Doctoral New Investigator Award
- 2010 Renewable and Sustainable Energy Institute (RASEI) Affiliate
- 2006 Hammet Award, for excellence in studies and research toward the PhD, Columbia University
- 2003 Jack Miller Award, for excellence in teaching, Columbia University
- 2002 Edith and Eugene Blout Scholarship, Columbia University