

PROFESSIONAL DOSSIER

J. Clark Lagarias

Birthplace/Citizenship: Pittsburgh, PA (USA)

Education: B.A. (Botany), B.A. (Chemistry), University of California, Berkeley, CA (1975)

Ph.D. (Chemistry), University of California, Berkeley, CA (1979)

Professional Positions:

1991-present Professor, Section of Molecular and Cellular Biology, University of California, Davis, CA

1986-1991 Associate Professor, Department of Biochemistry and Biophysics, University of California, Davis, CA

1980-1986 Assistant Professor, Department of Biochemistry and Biophysics, University of California, Davis, CA

1979-1980 Postdoctoral Research Associate, MSU-DOE Plant Research Laboratory, Michigan State University, East Lansing, MI 48824

Dr. Lagarias was elected to the National Academy of Sciences in Plant Biology in May 2001 (<http://www.nationalacademies.org/>). The article (http://www-dateline.ucdavis.edu/050401/DL_lagarias.html) describes his election.

Graduate Group Affiliation: Biochemistry and Molecular Biology (<http://sandtiger.dbs.ucdavis.edu/ggc/bmb/>), Chemistry (<http://chemgroups.ucdavis.edu/~graduate/>) and Plant Biology (<http://www-plb.ucdavis.edu/pbgg/>).

Training Grant Affiliation: NSF Center for Biophotonics Science and Technology (<http://cbst.ucdavis.edu/>), NSF CREATE IGERT (<http://create-igert.ucdavis.edu/>) and NIH T32 Training Grants on Biomolecular Technology (http://biosci.ucdavis.edu/graduate/biotech_training_grant.html) and Molecular and Cellular Biochemistry (GM0737706).

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National Institutes of Health (2RO1 GM068552) John Clark Lagarias, Principle Investigator “Molecular Mechanisms of Phytochrome Signaling”, Aug 2003 - July 2011

National Science Foundation (PCM 0843625), Andrew J. Fisher and J. Clark Lagarias, Co-PDs “Molecular and Structural Biology of Phycocyanobilin:Ferredoxin Oxidoreductases”, Mar 2009-Dec 2012

National Science Foundation Center for Biophotonics Science and Technology (PHY-0120999), “Phytochrome Engineering: A Versatile Class of Red and Near Infrared Fluorescent Protein Probes” Aug 2002-July 2012