

CURRICULUM VITAE

Gavin J. Milczarek-Desai, JD, Ph.D.

EDUCATION

University of Arizona James E. Rogers College of Law, Juris Doctor, 2000
Intellectual Property Society Founder

University of Arizona College of Science, Doctor of Philosophy, 1997
Dissertation Title: *Effects of Protein Phosphatase Inhibition and Phosphatase Gene Disruption on P53 Biochemistry and Function*
Faculty Advisor: Dr. G. Tim Bowden, Ph.D.
Major: Molecular and Cellular Biology
Sigma Xi Research Grant Recipient
5-Year Teaching and Research Assistantship, including as co-instruction of *Contemporary Biology in Human Affairs*, a legal, ethical and moral survey of biotechnology

Bard College, Bachelor of Arts in Biology, 1991
Four Year Kellner Scholar (full tuition waiver)
Bard Research Fellowship at The McArdle Laboratory for Cancer Research of the University of Wisconsin-Madison School of Medicine and Public Health

EMPLOYMENT

University of Arizona, James E. Rogers College of Law

Professor of Practice, Law
Executive Director, Intellectual Property and Entrepreneurship Clinic 2019-Present
Supervising Attorney for United States Patent and Trademark Office (USPTO) Law School Certification Program for both patent and trademark matters; teach, direct and supervise law students in *pro bono* representation of clients with intellectual property issues

ADDITIONAL COLLEGE OF LAW TEACHING

Patent Law (co-instructor with Prof. Derek Bambauer) 2020
IP and Entrepreneurship Clinic, volunteer co-founding instructor 2014, 2015
Trademarks and Unfair Competition 2011

ADDITIONAL UNIVERSITY OF ARIZONA TEACHING

COLLEGE OF ENGINEERING

Law for Engineers and Scientists 2009-2013 (co-instructor); 2014, 2015 (sole instructor)

COLLEGE OF SCIENCE

Graduate Teaching Assistantship 1991-1995

Courses taught: *Contemporary Biology in Human Affairs, Cell Biology, and General Biology*

Quarles & Brady LLP (AM LAW 200 National Law Firm)

Managing Partner, Tucson, Arizona Office 2017-2019
Co-Managing Partner, Tucson, Arizona Office 2010-2016
Elected Full Equity Partner from Associate 2008
Associate 2003-2007

Durando Birdwell & Janke, P.L.C.

Associate Patent Attorney 2000-2003

Durando Law Office of Tucson

Patent Agent 2000
Patent Scientist 1998-1999

HONORS AND AWARDS

Martindale-Hubbell® Peer Rated DISTINGUISHED for High Professional Achievement 2021

Department of Structural and Industrial Engineering Appreciation Certificate 2015

Pro Bono Superstar Award, Quarles & Brady 2015

Star Mentor Award, Quarles & Brady 2014

Named one of eight Inside Tucson Business "Up and Comers" 2008

Named by Tucson Business Edge to Tucson's "Forty Under 40" 2008

Outstanding Pro Bono Attorney Award, Volunteer Lawyers Program of Southern Arizona Legal Aid, Inc., one of twelve selected for 2011 from over 1,200 volunteer attorneys

SERVICE/OUTREACH

University of Arizona Law School Committees and Service

University of Arizona College of Law, Clinics Committee, Chair, 2020-present

University of Arizona College of Law, Masters of Legal Studies Committee, Member, 2020-present

University of Arizona College of Law, Online Teaching Committee, Member, 2020-present

University of Arizona Committees

Arizona Forge Strategic Advisory Council 2021-present

State and Local Outreach

Intellectual Property Basics and Strategic Considerations, Zoom® presentation to entrepreneurs in residence, Tech Parks Arizona 2021

Advisory Board Member, Southern Arizona Legal Aid, Inc. 2019-present

Arizona Public Patent Program, current Program Administrator for *pro bono* screening and referral service sponsored in part by a United States Patent and Trademark Office grant 2019-present

Bar and Court Admissions (all active, date is year of admission)

Arizona (2000), United States Patent and Trademark Office (2000), U.S. District Court, District of Arizona (2001), U.S. Court of Appeals, 9th Circuit (2001), U.S. Court of Appeals, Federal Circuit (2001)

PUBLICATIONS

Durando, A.D. and Gavin J. **Milczarek-Desai**. *Tax Consequences of Intellectual Property Transactions*. Tax Expert, Kleinrock Publishing, Rockville, Maryland, 2000.

Milczarek, G.J., Weixing Chen , Ashok Gupta, Jesse D. Martinez, and G.Tim Bowden. **Okadaic acid mediates p53 hyperphosphorylation and growth arrest in cells with wild type p53 but increases aberrant mitosis in cells with non-functional p53*. Carcinogenesis 20(6), pp. 1043-1048, 1999.

Milczarek, Gavin J., Martinez, Jesse, and G. Tim Bowden. **p53 Phosphorylation: Biochemical and Functional Consequences*. Life Sciences 60(1):1-11, 1997.

Lindell, Thomas J. and Gavin J. **Milczarek**. *Teaching Ethical, Legal and Social Issues In the Undergraduate Biology Classroom*. Journal of College Science Teaching, 26(5), 1997.

GRANTS (SINCE 2020)

Principal Investigator, Joint Project Agreement (funding Arizona Public Patent Program, a *pro bono* patent screening and referral service), United States Patent and Trademark Office, an agency of the U.S. Department of Commerce, 2020-present, \$51,000 for FY22-23

COLLABORATORS

Brian Ellerman, Founding Director, Arizona Forge

Lawrence Hecker, Managing Partner of Hecker & Pew PLLC and Founder of IdeaFunding

Liz Pocock, JD, CEO, Startup Tucson

Eric Smith, Executive Director, UA Center for Innovation