

## CURRICULUM VITAE

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

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### EDUCATION

**University of Arizona James E. Rogers College of Law**, Juris Doctor, 2000

**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

**Bard College**, Bachelor of Arts, 1991, Major: Biology

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### EMPLOYMENT

**University of Arizona, James E. Rogers College of Law**

Associate Clinical Professor of Law, 2023-Present

Professor of Practice, Law 2021-2023

Executive Director, Intellectual Property and Entrepreneurship Clinic 2019-Present

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

Managing Partner, Tucson, Arizona Office 2017-2019

Co-Managing Partner, Tucson, Arizona Office 2010-2016

Equity Partner 2008-2019

Associate 2003-2007

**University of Arizona, College of Engineering**

Adjunct instructor for Law for Scientists and Engineers 2009-2015

**Durando Birdwell & Janke, P.L.C.**

Associate Patent Attorney 2000-2003

**Durando Law Office of Tucson**

Patent Agent 2000

Patent Scientist 1998-1999

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### 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

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

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

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

Sigma Xi Research Grant Recipient 1996

Kellner Scholar (four-year full tuition waiver) 1987-1991

Bard Research Fellowship at The McArdle Laboratory for Cancer Research of the University of Wisconsin-Madison School of Medicine and Public Health 1990

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## **SERVICE/OUTREACH (SINCE TIME IN RANK, 2023-PRESENT)**

**University of Arizona College of Law Committees:** Executive Committee

**University of Arizona Committees:** Arizona Forge Strategic Advisory Council 2021-present

### **State and Local Outreach**

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 joint project agreement 2019-present

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## **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.

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## **GRANTS (SINCE 2021)**

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