Anu Murphy

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| Skills & Abilities | Program management, online course design and teaching, project management, budget management, human resources, marketing, website design, administrative support.  |
| Experience | Associate Director of NetMath University of Illinois Urbana-Champaign2012 – Present* Oversee day to day operations of the NetMath program. Includes guiding new program initiatives from conception to completion, supplying leadership and administrative support to 50+ asynchronous and synchronous online courses, facilitation of student support services in online courses, supervising and directing administrative staff, management of human resources for the program, representing NetMath in college and campus-level online educational committees, maintaining the NetMath website.

Coordinator of NetMath ProgramUniversity of Illinois Urbana-Champaign2008 – 2012* Assist with administration of NetMath program, including advising and student support for online program, organization of academic resources, and steering new program initiatives.

Coordinator of Research Programs, Dept. of Cell & Developmental BiologyUniversity of Illinois Urbana-Champaign2005 – 2008* Assist with manuscript preparation and submission to academic publications. Write grant applications to federal and private agencies and compile annual reports. Develop and manage research budget. Maintain research and reference databases for research group. Oversee lab compliance matters. Coordinate professional staff and student appointments.
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| Education | **M.S. Molecular & Integrative Physiology**. Aug. 1995 - May 1999 University of Illinois Urbana-Champaign**B.S. Physics**. Aug. 1990 - May 1994University of Illinois at Urbana-Champaign |
| Publications & Awards | * 2017-2018 College of LAS Academic Professional Award
* Shealy, R.T., Murphy, A.D., Ramarathnam, R., Jakobsson, E., and Subramaniam, S. (2003) Sequence-function analysis of the K+-selective family of ion channels using a comprehensive alignment and the KcsA channel structure. Biophys. J. 84, 2929-2942
* 1999-2000 NSF GK-12 Teaching Fellowship Award
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| Service | * NetMath Transition Taskforce, 2022 – 2023
* LAS Academic Professional Award Committee, 2021 – 2022
* NetMath Jerry Uhl Scholarship Committee, 2014 – 2022
* Altgeld/Illini Building Committee, 2019 – 2021
* NetMath Awards Committee 2018 – 2021
* NetMath/Math Department Committee 2019 – 2020
* LAS Online Advisory Board Steering Committee 2016 – 2019
* Member of eleven NetMath search committees between 2015-2020; served as Chair on seven and Diversity Advocate on five committees
* Chancellor’s Academic Professional Excellence (CAPE) Award Committee, 2015 – 2016
* Mathematics Department Online Committee 2013 – 2014
* LAS Online Advisory Committee 2011 – 2013
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| Skills & Hobbies | * Watercolor artist; won awards and participated in juried exhibitions at Eastern Illinois University, Parkland College, and art shows in public and private galleries across Illinois.
* Served as Secretary and President of Home Owners Association. Devonshire South Subdivision, Champaign. 2017-2021.
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