

LEE, CHI HWAN

Leslie A. Geddes Associate Professor of Biomedical Engineering, and Associate Professor of Mechanical Engineering, and by Courtesy, of Materials Engineering, and Speech, Language, & Hearing Sciences at Purdue University

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EDUCATION

BE	2006	Industrial Engineering	Ajou University, Suwon, South Korea
BS	2007	Mechanical Engineering	Illinois Institute of Technology, Chicago, IL
MS	2009	Mechanical Engineering	Stanford University, Stanford, CA
PhD	2013	Mechanical Engineering	Stanford University, Stanford, CA

POSTDOCTORAL TRAINING

Department of Materials Science and Engineering, University of Illinois at Urbana-Champaign, Urbana, IL, Sep. 2013 – Jun. 2015, Advisor: Professor John A. Rogers

POSITIONS AT PURDUE UNIVERSITY

Assistant Professor, Aug. 2015 – Aug. 2021
Leslie A. Geddes Assistant Professor, Jan. 2021 – Aug. 2021
Leslie A. Geddes Associate Professor, Aug. 2021 – Present
Weldon School of Biomedical Engineering, School of Mechanical Engineering, and by Courtesy, School of Materials Engineering, and Department of Speech, Language, and Hearing Sciences

OTHER AFFILIATIONS AT PURDUE UNIVERSITY

Faculty Associate of Center for Implantable Bioelectronics, Aug. 2015 – Present
Faculty Associate of Center for Scalable Manufacturing, Aug. 2015 – Present
Faculty Associate of Birck Nanotechnology Center, Aug. 2015 – Present
Faculty Associate of Mi-Bio Center, Jun. 2018 – Present
Faculty Associate of Interdisciplinary Biomedical Sciences Program, Dec. 2019 – Present
Faculty Associate of Inflammation, Immunology and Infectious Disease Center, May 2020 – Present
Faculty Associate of Wear-X, Dec. 2020 – Present

ENTREPRENEURIAL ACTIVITIES

Scientific Advisor of Omniply Technologies, Sep. 2018 – Present
Chief Technical Officer (CTO) of Rescue Biomedical, LLC, Aug. 2019 – Present
Chief Technical Officer (CTO) of Curasis, LLC, Dec. 2018 – June 2021

OTHER PROFESSIONAL APPOINTMENTS

Guest Editor of IEEE Transactions on Nanotechnology (TNANO), Sep. 2017 – Sep. 2018
Visiting Professor at Los Alamos National Laboratory (LANL), Los Alamos, NM, Apr. – May 2018
Visiting Professor of Chemical Engineering at Korea University, Seoul, Korea, Jul. – Dec. 2018
Adjunct Professor of Optometry at Indiana University, Bloomington, IN, Apr. 2020 – Present
Visiting Professor of Mechanical Engineering at Hanyang University, Seoul, Korea, Jan. 2021 – Present
Editorial Board Member of Biomedical Sensors Section, Sensors (MDPI), Sep. 2019 – Present