

September 20-21, 2023

ITEM 208-2002-R0923

Request for Authorization of University System/Employee Intellectual Property Joint Participation under MUSP 407-Heinemann; Montana State University

THAT

The Board of Regents of Higher Education approves MSU employee Dr. Joshua Heinemann to have an equity interest in and to serve as an employee of Applied Nano Technologies, LLC. The Board of Regents of Higher Education further authorizes Montana State University to enter into licensing agreements and contractual arrangements with Applied Nano Technologies, LLC.

EXPLANATION

Dr. Joshua Heinemann, a Research Scientist at Montana State University's Nanotechnology Facility, has developed a microfluidic device for the synthesis of silver nanoparticles. Applied Nanotechnology, LLC. (ANT) would like to license the technology from MSU. Dr. Heinemann has been invited to participate on the Scientific Advisory Board at ANT primarily to provide advising on the technical details and applicability of the technology to different markets in various products.

Dr. Heinemann seeks approval to hold an equity interest in and to serve on the Scientific Advisory Board of ANT, established to further develop intellectual property.

Dr. Heinemann will work in accordance with a Conflicts Management Plan developed by the MSU Office of Research Compliance. Under Policy 407 and MCA 20-25-109, university employees must have board approval to serve as officers, employees, or members of a governing board of a business entity or to hold an equity interest in a business entity which has an agreement with or share ownership of intellectual property with the university, relating to the development, licensing or commercial exploitation of that intellectual property.

MSU and MUS will benefit from this approval, including in-state economic development, technical advancements, and collaborative research opportunities for the University and its students.

ATTACHMENTS

Attachment #1: Submission Form