November 16-17, 2017

## ITEM 177-1005-R1117

Request for authorization to confer the title of Professor Emeritus of Biological Sciences on Jack A. Stanford – University of Montana-Missoula

## **THAT**

Upon the occasion of the retirement of Professor Jack A. Stanford from the faculty of the University of Montana, the faculty wishes to express its appreciation for his 44 years of dedicated and valued service by requesting that the rank of Professor Emeritus be conferred upon him by the Board of Regents of Higher Education.

## **EXPLANATION**

Dr. Stanford received his PhD in 1975 from the University of Utah based upon research conducted at the UM Flathead Lake Biological Station (FLBS) starting in 1972. He was hired in 1974 as an assistant professor at the University of North Texas, Denton, and immediately began development of a robust research program involving PhD and MS students at the FLBS. He resigned his tenured associate professorship at UNT in 1980 to work full time at FLBS. Later in 1980 Stanford was named Director of the FLBS with a mandate to grow the station into an internationally-known research and education center of excellence, which was achieved by 1990. He was named the Jessie M. Bierman Professor of Ecology in 1986.

During his career at FLBS Stanford graduated 14 PhD and 28 MS students and published over 220 scientific papers and books on ecosystem processes and influences of human activities. He won over 300 competitive research and FLBS development grants totaling over \$60M from the US National Science Foundation, the Gordon and Betty Moore Foundation (Palo Alto, CA), the Walton Family Foundation (Bentonville, AR) the McKnight Foundation (Minneapolis, MN), and many other funders. In 2000, Professor Stanford was elected Fellow of the American Association for Advancement of Science, in 2004 he received the Award of Excellence of the Society for Freshwater Science, and in 2011 he received the Lifetime Achievement Award of the International Society for River Science. His current research focuses on food web dynamics in Flathead Lake, the ecology and conservation of Pacific Rim salmon rivers, and interactions between brown bear and salmon in the Karluk region of Kodiak, Alaska. In November 2016, Stanford and colleagues at the FLBS were awarded a \$2M NSF grant to study climate and other controls on biodiversity of river floodplains in Montana and Washington.

Based on his outstanding record of achievement and contributions to the University of Montana, the faculty of the Division of Biological Sciences is pleased to nominate Professor Stanford for emeritus status.

## **ATTACHMENTS**

No attachments