

July 11, 2007

ITEM 136-1501-R0707

Authorization to Confer the Title of Professor Emeritus of Mining Engineering Upon John Brower; Montana Tech of The University of Montana

THAT:

Upon the occasion of the retirement of Professor John Brower from the faculty of Montana Tech of The University of Montana, the faculty wishes to express its appreciation for his years of dedicated and valued service to the university, the Department of Mining Engineering, and the State of Montana by recommending the rank of Professor Emeritus be conferred upon him by the Board of Regents of the Montana University System.

EXPLANATION:

John C. Brower earned his B.S. in Geology in 1968 from Tulane University, his M.S. in Economic Geology from the University of Tennessee in 1971, and his Ph.D. in Mineral Economics from The Pennsylvania State University in 1978.

From 1975 to 1977, John served as the Assistant to the Director of the Energy Analysis and Environment Division of the Electric Power Research Institute in Palo, Alto, California, from 1977 through 1978 as the Economic Advisor to the Banco Minero of the Bolivian Ministry of Mines, and from 1979 to 1982 as the Ford Foundation's Senior Advisor for Mineral and Energy Development to Botswana's Ministry of Mineral Resources and Water Affairs.

John joined the Montana Tech faculty as an Associate Professor of Mineral Economics in 1982 and was promoted to the rank of Professor in 1993. In his twenty-five years on the faculty, John has held a number of academic appointments, including Director of Graduate Studies, Director of Placement and Cooperative Education, and Interim Head of the Business Department.

John has served as Chair of the Faculty Senate, as a Member of the Salary, Budget, Strategic Planning, Instructional Improvement, Curriculum Review, Bookstore, and Academic Freedom and Tenure committees, and the Graduate Council. He obtained funding for and served as the Manager of the Faculty Exchange Project between Montana Tech and the Mining Department of the University of the Altiplano at Puno, Peru. John served as the Founding President of Montana Tech's Faculty Union, as well.

John taught short courses in Engineering Economics and Mine Management to indigenous professionals at PT Freeport Indonesia's Irian Jaya mine site in 1993, 1994, and 1995 and a condensed course in Applied Engineering Economics in the Petroleum Engineering Department's Accelerated Masters Program at Montana Tech in 1996.

John is a Certified Professional Geologist and a Certified Mineral Appraiser and has served as a consultant to Lost River Mining Company, Western Energy Company, the Internal Revenue Service, Clearwater Land Exchange, the United Nations Development Program in Mozambique, the Seven-Up Pete Joint Venture, Golden Sunlight Mines, Panterra Resources, and others.

John is a Member of the Society for Mining, Metallurgy, and Exploration; the American Institute of Professional Geologists and the American Institute of Mineral Appraisers.

Off-campus, John has served as a long-time member and Past President of the Butte Rotary Club and currently serves on its Board of Directors and chairs the Scholarship Committee, which provides several scholarships to Montana Tech students.

John's international insight and expertise in the areas of engineering economy, mineral economics, and the valuation of mineral properties are invaluable and have been shared unselfishly with his many students and colleagues during his 25 years of service at Montana Tech.

For these and numerous other contributions, the faculty of the Department of Mining Engineering are pleased to nominate Dr. John Brower for the Rank of Professor Emeritus of Mineral Economics at Montana Tech of the University of Montana.