

Purchasing Office

Post Office Box 751
Portland, Oregon 97207-0751

503-725-3441 tel
503-725-7873 fax
contracts@pdx.edu

May 7, 2012

RE: SOLE SOURCE – Electron Backscatter Diffraction Detector (EBSD) system from Oxford Instruments America, Inc.

Portland State University, College of Liberal Arts & Sciences, Geology Department, intends to purchase an Electron Backscatter Diffraction Detector (EBSD) system from Oxford Instruments America, Inc. as a sole source due to the special needs or qualifications. The new EBSD system will be mounted on an existing PSU SEM (Zeiss Sigma-VP SEM, located in the Center for Electron Microscopy and Nanofabrication) and will work in tandem with an existing X-ray Energy Dispersive Spectrometer (EDS) to perform a complete phase analysis of mineral and metallic specimens. The special needs and qualifications of this new Sole Source procurement are as follows:

This purchase is funded by a grant from the National Aeronautics and Space Administration (NASA). To meet the analytical needs outlined in the NASA grant the EBSD system requires complete software and hardware compatibility with the existing PSU EDS system. Oxford Instruments America, Inc. hardware and software is being used for the existing PSU EDS, and therefore also must be used for the new EBSD. Only one EBSD system, from Oxford Instruments America, Inc. can be integrated with the existing Oxford Instruments America, Inc. X-ray analysis system currently mounted on the Zeiss Sigma-VP SEM. Oxford Instruments America, Inc. is both the manufacturer and retailer of the EBSD system required by PSU.

An entity may protest this determination in accordance with OAR 580-061-0145 no later than **May 14, 2012, 4:00pm**. Protests must be submitted to the Purchasing and Contracting Office, 1881 S.W. 5th Avenue, 4th Floor, Suite 465, Portland OR 97201-5230. For additional information please contact Paul Thomas at 503-725-9841 or plthomas@pdx.edu.