

REQUEST FOR PROPOSALS (RFP)
Dispersive Confocal Raman Microscope
For
Portland State University
(RFP No. 22244)

ADDENDUM Number 1

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RFP NO: 22244

TITLE: Dispersive Confocal Raman Microscope

DATE RFP ISSUED: May 30, 2013

DATE ADDENDUM 1 ISSUED: June 4, 2013

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PURPOSE OF THIS ADDENDUM 1:

The purpose of this Addendum 1 is to respond to those questions or requests for clarification/change (or protest) submitted by potential Proposers pursuant to RFP Section 1: Instructions to Proposers, Subsection 3. Questions or Requests For Clarification/Change. The questions or requests for clarification/change (or protest) are in italics. PSU's response is underlined.

1. VENDOR QUESTION:

Page 10, Scope of work Minimum mandatory requirements:

1. System must be a dispersive Raman Microscope that is truly confocal.

Potential respondent would like PSU to define "Truly confocal" as our understanding and the true definition requires the use of a spatial pinhole to eliminate out of focus light in specimens that are thicker than the focal plane. This enables the reconstruction of three dimensional structures from the obtained images. Potential respondent would just like to clarify that the specification requires the use of a physical, adjustable pinhole aperture that is also motorized as is typically normal in any confocal microscope system.

PSU's RESPONSE:

For the purpose of this RFP, "truly confocal" shall mean: Use of a fully adjustable confocal spatial pinhole aperture to eliminate out of focus light in specimens that are thicker than the focal plane".

2. VENDOR QUESTION:

Potential respondent believes it is in Portland States best interest due to the wide range of wavelengths being asked for to include an "Achromatic mirror based spectrograph in the specifications", without this capability users will be constantly refocusing for each laser change.

PSU's RESPONSE:

Section 2, A. Mandatory Requirements and Specifications Table, #2 is hereby deleted in its entirety and replaced with the following:

#2. System must include four lasers, that are switchable using software controls. The preferred wavelengths are 532 nm, 633 nm, 785 nm, and 830n. An achromatic mirror based spectrograph is required.

NOTICE: PSU assumes no liability for inadvertent errors or mistakes in this document. PSU has answered all vendor questions to the best of our ability with the information we have readily available at the time of issuance of this document.