

***Symposium Announcement and Call for Abstracts***  
***Imaging, Diffraction and Crystallography***  
***- where John Spence's Legacy Leads Us***

**Location: Arizona State University, Tempe campus**

**Dates: 11-13 October, 2022**

**Abstract submission: Deadline: 5 September, 2022**

John Spence had a remarkable scientific impact over an illustrious career spanning nearly 50 years before he passed away in June, 2021. His friends and colleagues are honoring his memory with an international symposium based around the topics of imaging, diffraction and crystallography. A key objective is to project his achievements into the future by discussing current state-of-the-art as well as exploring future directions and opportunities in related fields. Contributed talks and posters are welcome. We are especially interested in providing an open forum for the next generation of researchers in these areas.

**Invited speakers:**

Anton Barty (DESY)	Henry Chapman (DESY)	Rafal Dunin-Borkowski (Jülich)
Jeffrey Donatelli (Berkeley)	Joanne Etheridge (Monash)	Max Haider (Heidelberg)
Randi Holmestad (Trondheim)	Colin Humphreys (Cambridge)	Sumio Iijima (Nagoya)
Angus Kirkland (Oxford)	Ondrej Krivanek (Kirkland)	Christoph Koch (Berlin)
Laurence Marks (Northwestern)	David Muller (Cornell)	Peter Nellist (Oxford)
Richard Neutze (Gothenburg)	Colin Ophus (Berkeley)	Abbas Ourmazd (Milwaukee)
George Phillips (Rice)	Lois Pollack (Cornell)	Ilme Schlichting (Heidelberg)
Marius Schmidt (Madison)	David Shapiro (Berkeley)	Paul Voyles (Madison)
Jian-Min Zuo (Urbana-Champaign)		

**Symposium Organizers:**

David J. Smith (Arizona State University)  
Petra Fromme (Arizona State University)  
Bill Graves (Arizona State University)  
Eaton Lattman (University at Buffalo)  
Stuart Lindsay (Arizona State University)

**Abstract format and submission details:** Abstracts should include i) Title; ii) List of authors and affiliations, and iii) body of abstract. Please use Times Roman font, 12 point, and margins of 1" on all sides.

Abstract submission and choice of talk or poster presentation should be done via the Symposium web site: <https://phy.asu.edu/SpenceSymp>

**Registration Fees:**

Early registration fee: \$150. Deadline: 1 September, 2022

Registration fee: \$200. Deadline: 5 October, 2022

Students / postdocs: \$100. Deadline: 5 October, 2022

Registration will include conference materials, refreshments and Symposium Dinner.

Registration fees are non-refundable after 5 October, 2022.

For registration and fee payment, go to: <https://phy.asu.edu/SpenceSymp>

**Proceedings:** The journal Ultramicroscopy will publish a Special Issue containing invited and contributed papers from the meeting. Instructions for article submission and information about paper format can be found at the Elsevier / Ultramicroscopy web site. When submitting papers, select **VSI: John Spence Legacy** as the article type. The revised due date for manuscript submission is **15 October, 2022**.

**Accommodation:** Participants are responsible for their own lodging arrangements. Because October is a popular month for visiting the Phoenix area, it is advisable to make early reservations.

**Contact for questions:** E-mail: [physics.info@asu.edu](mailto:physics.info@asu.edu) ; phone: +1-480-965-3561