

## **Whither Biological XAFS?**

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The first biological XAFS experiments were carried out approximately 25 years ago, and the utility of XAFS for studying metalloproteins in solution has always been evident. Despite significant progress and important applications, the promise of XAFS in biology has not been fully realized. This presentation will describe some recent technological advances that may change all that. Emphasis is on the new potential of third-generation sources.