John White Symposium



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White spectra, phase space utilisation, Egelstaff rules and TOF-to-LTD S(Q,w)-easing

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The eponymous use of white neutron and X-ray radiations by John White has been pursued in various ways, at the interface of chemistry, physics and engineering. John had a dynamic yet gentle and profound influence on several developments of related prototype hard radiation instrumentations and their phase space philosophies, that spanned both major facilities and tabletop equipment. Some timely and significant advances in those contexts during the last three decades will be expressed from the perspective of one of his many former chemical physics students.

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Session Classification: Spectroscopy and other Neutron Techniques