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CLS 2.0: The Next 10 Years

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The Canadian Light Source (CLS) is Canada's premier source of intense light for research, spanning from the far infrared to hard x-rays. The facility has been in operations for 10 years and in that time has hosted over 2,000 researchers from academic institutions, government, and industry, from 10 provinces and 2 territories, and provided a scientific service critical in over 1,000 scientific publications.

As the CLS reaches this important milestone, a series of workshops at the Annual Users' Meeting (May 2015), will help define the scientific direction of the facility for the next 10 years, to address the Canadian research community's scientific challenges.

This presentation will present scientific and technical highlights from the CLS today and give an outlook of where photon science using light sources may go in the future.

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