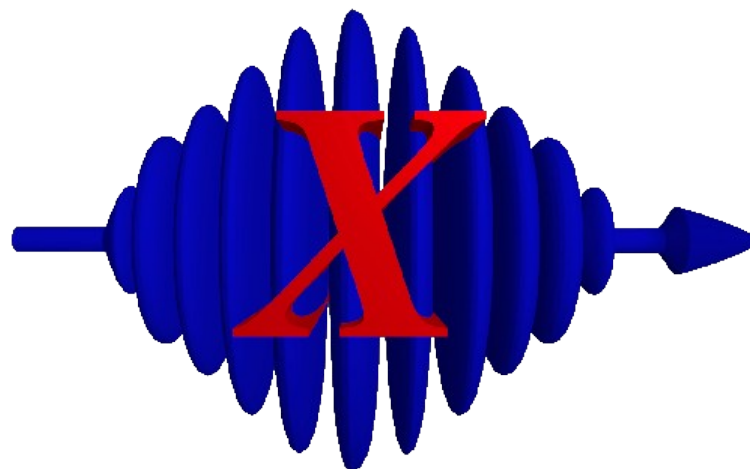


# *McXtrace*



Powered by McStas technology

Tutorial Workshop @ SOLEIL May. 9<sup>th</sup> - 11<sup>th</sup> 2023

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[https://github.com/McStasMcXtrace/Schools/tree/master/2023/SOLEIL\\_May\\_2023](https://github.com/McStasMcXtrace/Schools/tree/master/2023/SOLEIL_May_2023)

	Tues, May 9th 2023	Wed, May 10th 2023	Thur, May 11th 2023	Fri, May 12th 2023
09:00-10:30		Lesson/Practical: <a href="#">Components</a>	Lesson: <a href="#">Samples</a>	Lesson: <a href="#">Advanced Tricks</a>
10:30-10:45		Coffee break	Coffee break	Coffee break
10:45-12:00		Practical: <a href="#">Photon sources/external software</a>	Practical: <a href="#">Samples and Virtual Experiments / absorption spectroscopy (and fluorescence), inelastic</a>	Practical: <a href="#">We help you to start your beam-line model (2)</a>
12:00-14:00	Lunch / <b>Start of School</b>	Lunch	Lunch	Lunch / <b>End of School</b>
14:00-16:00	Lesson: <a href="#">Introduction to McXtrace</a>	Practical: <a href="#">Optics</a>	Practical: <a href="#">Sample and Virtual Experiments (tomo, SAXS)</a>	
16:00-16:15	Coffee break	Coffee break	Coffee break	Coffee break
16:15-18:00	Practical: <a href="#">your first McXtrace beam-line</a>	Practical: <a href="#">Samples and Virtual Experiments / diffraction (XRD,MX)</a>	Practical: <a href="#">We help you to start your beam-line model (1)</a>	
19:30-21:00			Evening lunch	

<https://indico.synchrotron-soleil.fr/e/mcxtrace2023>