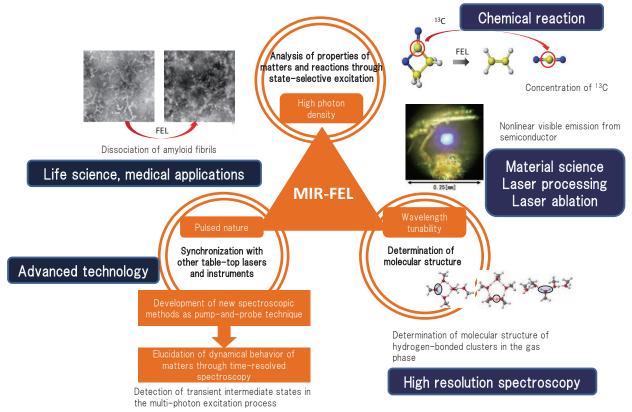
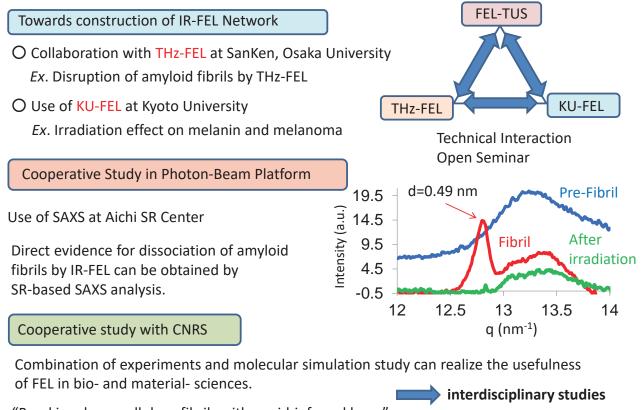
Infrared Free Electron Laser Research Center (FEL-TUS)

Established : 1st April 2009

Staff		
Director	Dept. of Chemistry, Faculty of Science	Prof. K. Tsukiyama
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Visiting scientist	Osaka University	Dr. A. Irizawa
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Secretariat	URA	Dr. H. Taskayanagi

FEL-TUS exploits an intense pulsed mid-infrared free electron laser which is used for basic and applied research both by in-house as well as external users.





"Breaking down cellulose fibrils with a mid-infrared laser" Domin, D. et al. *Cellulose* (2018). https://doi.org/10.1007/s10570-018-1973-2

