

**Presentations (Invited) (Apr.2012 - Mar. 2013)**

1. Satoshi Kawata, "Current Status and Future of JSAP", International Symposia within PSROC Annual Meeting, Hualien, Taiwan, January 30, 2013.
2. Satoshi Kawata, "Tip-enhanced Raman microscopy: a new optical nano-imaging technology" Molecular Imaging Conference, Taiwan, December 11, 2012.
3. Satoshi Kawata, "Plasmonics: A New Functional Photonics", OPT2012, Taipei, December 6, 2012.
4. Satoshi Kawata, "Plasmons, Raman, Nano and 3D, All Together", 日本分光学会国際シンポジウム、東京、2012年11月27日.
5. Satoshi Kawata, "Plasmonics: advanced nanophotonics for nano-imaging, nano-analysis, and nano-materials", AIST-ANNA Meeting on Frontiers of light and nano materials sciences, Osaka, October 17, 2012.
6. S. Kawata, "Tip-enhanced Raman microscopy: a new optical nano-imaging technology", Vibrations at Surfaces (VAS14), (Kobe, Sep. 26, 2012).
7. N. Hayazawa and S. Kawata, "Highly reproducible TERS as a tool for everyone", The 12<sup>th</sup> International Conference on Near-field Optics, Nanophotonics and Related Techniques (NFO12) (September 3-7, San Sebastian, Spain) (2012).
8. S. Kawata, "Plasmonics: an innovative nanoscience for nano-imaging, nano-analysis and nano-materials", International Conference on Nanoscience and Nanotechnology (ICN+T2012), (Paris, France, July 23, 2012).
9. S. Kawata, "Plasmons, Raman, Nano and 3D, All Together", Optics Within Life Sciences (OWLS2012), (Genoa Italy, July 6, 2012).
10. O. Moutanabbir, Nanoscale and Hybrid Semiconductors, Meeting of the International Union of Materials Research Societies, ICYRAM Meeting, July 1-6 2012, Singapore.
11. Satoshi Kawata, "Using light to create and see the nanoworld", Julius Springer Forum on Applied Physics Prize, Berlin, Germany (June 20, 2012).
12. Katsuyoshi Ikeda and Kohei Uosaki, "Spectroscopic and photoelectrochemical applications of optical nanoantennas to a modified electrode", 12th International Fischer Symposium (IFS) (Lübeck, Germany, 2012.6.4)
13. S. Kawata, "Plasmonic imaging: nano and 3D", ICNP2012: 6<sup>th</sup> International Conference on Nanophotonics, (Beijin, May 28, 2012).
14. Katsuyoshi Ikeda and Kohei Uosaki, "Gap-mode SERS observation at atomically defined catalytic metal surfaces", 221th ECS Meeting (Seattle, WA, 2012.5.6)
15. Katsuyoshi Ikeda and Kohei Uosaki, "Gap-mode plasmon enhancement of photocurrent generation at organic monolayer-modified metal electrodes", 221th ECS Meeting (Seattle, WA, 2012.5.6)
16. S. Kawata, "20-nm resolution Raman microscopy with plasmonic nano-tip: the latest progress", Focus on Microscopy (FOM2012), (Singapore, April 4, 2012).
17. 早澤紀彦, "役に立つ先端増強ラマン散乱顕微鏡の開発" 2013 年第 60 回応用物理学会春季学術講演会 日本光学会 光学論文賞受賞記念講演、神奈川、2013 年 3 月 29 日.
18. 早澤紀彦, "先端増強近接場分光法" 公益社団法人日本表面科学会 第 76 回表面科学研究会、pp. 19-26、東京、2013 年 3 月 19 日.
19. 河田聡、ナノフォトニクス～光でナノを見る～、本田財団懇談会、東京、2013年3月13日.
20. 河田聡、"プラズモニクスが切り拓く世界"、表面科学技術研究会2013、神戸、2013年1月22日.
21. 河田聡、"プラズモニクス：金・銀が創るナノ光科学、サイテックサロン"、東京、2013年1月12日.
22. 熊本康昭、紫外で顕微分光して見えるもの・わかること～半導体評価から生体分子分析まで～、日本分光学会夏期セミナー「顕微分光のパラダイムシフト」幕張、2012年9月7日.
23. 河田聡、「プラズモニク近接場顕微鏡：信頼性と再現性との闘いの結末」、ナノオプティクス研究討論会20回記念シンポジウム、神奈川、2012年5月23日.