

1. History of the conference

No	Year	Location
1	1956	Cambridge (UK), X-ray microscopy & Microradiography
2	1959	Stockholm (Sweden), X-ray Microscopy & X-ray Microanalysis
3	1962	Stanford (USA), X-ray Optics & X-ray Microanalysis
4	1965	Orsay (France), Optique des Rayons X et Microanalyse
5	1968	Tubingen (Germany), X-ray Optics & Microanalysis (ICXOM)
6	1971	Osaka (Japan)
7	1974	Moscow-Kiev (Russia)
8	1977	Boston (USA)
9	1980	Hague (The Netherlands)
10	1983	Toulouse (France)
11	1986	London (Canada)
12	1989	Krakow (Poland)
13	1992	Manchester (UK)
14	1995	Guangzhou (China)
15	1998	Antwerp (Belgium)
16	2001	Vienna (Austria)
17	2003	Chamonix (France)
18	2005	Frascati (Italy)
19	2007	Kyoto (Japan)

2. Scope

The 19th International Congress on X-ray Optics and Microanalysis is dedicated to bring together users and experts from the field of microanalysis by means of X-rays beams (including synchrotron radiation), electrons or other energetic particles. Scientists from this field, involved in fundamental and applied research

and/or in methodological and instrumental developments will find this conference a splendid opportunity to present or assess state-of-the-art results, as well as to establish or renew direct contacts with colleagues during the social program or at the industrial exhibition. The main topics will include the following aspects of micro-, nano-, and surface analysis:

Quantitative analysis and standardization
X-ray optics and lens
Electron probe X-ray microanalysis and scanning electron microscope
Advanced instrumentation including portable instruments
Imaging techniques
State-of-the-art microanalysis methods: fluorescence tomography/holography, TXRF, FIB, TEM, and PEEM/LEEM
Applications of micro- and surface analysis techniques in the fields of earth and environmental science, life science, industrial application, materials science, art and archaeology

3. Important dates and deadlines

Abstract: May 31, 2007
Registration: June 30, 2007
Hotel accommodation: June 30, 2007
Proceedings: October 1, 2007

4. Conference venue

Kyoto is an old capital of Japan, established more than 1200 years ago, and famous for old style Japanese culture, temples, and shrines. The conference will be held in Kyoto Institute of Technology (KIT), north part of Kyoto downtown.

The Kyoto railway station, hotels, banquet place, and the KIT are connected by a subway, Karasuma Line, within 15 minutes.

5. Location and time (tentative schedule)

Sep.16 (Sun.)	Welcome reception (Near Kyoto Railway station)
Sep. 17 (Mon.)	Invited lectures, Oral talks, Posters (KIT)
Sep. 18 (Tue.)	Invited lectures, Oral talks, Posters (KIT), Banquet (Downtown in Kyoto)
Sep. 19 (Wed.)	Invited lectures, Oral talks, Posters (KIT)
Sep. 20 (Thu.)	Kyoto city sight seeing, visit to Synchrotron Radiation Facility in Ritsumeikan Univ.
Sep. 21 (Fri.)	Visit to X-ray companies in Kyoto, Workshop, and X-ray company sponsored dinner

Other choice on 20th and 21st: Visit to SPring-8, or Participate the X-ray session in the Annual Conference of Japan Society for Analytical Chemistry at Tokushima Univ.

6. Contact us (Secretariat)

Jun Kawai (Kyoto Univ.)
jun.kawai@materials.mbox.media.kyoto-u.ac.jp
Kouichi Tsuji (Osaka City Univ.)
tsuji@a-chem.eng.osaka-cu.ac.jp
TEL/FAX : +81-(0)6-6605-3080
Takeshi Yamada (KIT)
tyamada@kit.jp

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Japan Railway (JR) Kyoto Station, which is directly connected to Kansai International Airport. Hotels are around the JR railway station.

7. Other conferences

Sep. 9-14: EUROanalysis XIV (Antwerp),

www.euroanalysisxiv.ua.ac.be

Sep. 19-21: Annual Japan Conference on Analytical Chemistry (Tokushima, Japan)

Sep. 23-27: CSI-XXXV (Xiamen, China) Colloquium Spectroscopicum Internationale, www.csixxxv.org

Oct. 29- Nov. 2: SIMS-XVI and ALC-07 (Atomic Level Characterization) (Kanazawa, Japan),

<http://beams.cc.kogakuin.ac.jp/sims/>

Nov. 25-28: PSA-07 (Practical Surface Analysis) (Kanazawa, Japan), www.sasi.jp/PSA/PSA07/

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Youichi Tamaki (Miyagi Univ. of Edu.)

Iwao Watanabe (Osaka Pref. Univ.)

Takushi Yokoyama (Kyushu Univ.)

Pre-registration

For further information, please send e-mail to

Kouichi Tsuji (Osaka City Univ.)

tsuji@a-chem.eng.osaka-cu.ac.jp

with your name, e-mail address, and posting address.

ICXOM 2007

19th International Congress on
X-Ray Optics and Microanalysis
(and the 42nd Annual Conference on X-Ray
Chemical Analysis)

First Circular



September 16-21, 2007

Kyoto Institute of Technology (KIT),

Kyoto, Japan

www.kit.ac.jp/english/

Co-chair: Hisanobu Wakita (Fukuoka Univ.) & Etsu Yamada (KIT)

Conference Web URL

www.nims.go.jp/xray/xbun/

www.process.mtl.kyoto-u.ac.jp/

www.a-chem.eng.osaka-cu.ac.jp/tsujilab/