Final Announcement of TXRF 2025

The 20th International Conference on Total Reflection X-ray Fluorescence Analysis and Related Methods (TXRF2025) Kielce, Poland, 9-12 September 2025

Conference Website: https://txrf2025.ujk.edu.pl/

Dear Colleagues,

This is the final invitation to the **20**th International Conference on Total Reflection X-ray Fluorescence Analysis and Related Methods (TXRF 2025), which will be held from 9 to 12 September 2025 in Kielce, Poland. Kielce city is located in central Poland, in the heart of the Świętokrzyskie Mountains, between Warsaw and Kraków – the current and former capital of Poland. TXRF 2025 will be organized by the Institute of Physics of the Jan Kochanowski University (UJK) on the campus of the Faculty of Natural Sciences, located at 7 Uniwersytecka Street (building G, lecture hall B1).

The main objective of the conference is to jointly present and discuss the latest achievements, latest research and new perspectives in various areas of TXRF and related techniques, from basic research to practical applications. As with previous editions, TXRF 2025 will bring together researchers, end users and manufacturers, providing an excellent platform for networking and knowledge exchange. Additionally, on the day before the conference (September 8, 2025), **training workshop for users of TXRF spectrometers** will be organized. In this Final Announcement the main issues concerning organization of TXRF 2025 are shortly presented. More details can be found on the conference website.

Conference program

The conference program is currently available on the website. The program consists of 5 invited talks, 32 selected talks and poster session.

Invited talks:

Eva Margui, TXRF-based methods for the analysis of waste products from fossil-fueled power plants, Department of Chemistry, University of Girona, Girona, Spain

Laura Borgese, Elemental Analysis of Particulate Matter: Preliminary Results from the Project "SMART-AIR"— Sustainable Methods in Air Research quality, Department of Industrial and Mechanical Engineering, University of Brescia, Brescia, Italy

Dieter Ingerle, GIMOXS: A Versatile GI/TXRF spectrometer for characterization of nanomaterials in the lab from C to U, Atominstitut, Technische Universität Wien, Vienna, Austria

Joanna Chwiej, From bulk to spatial insight: TXRF and micro-XRF in biomedical investigations, Faculty of Physics and Applied Computer Science, AGH University of Krakow, Krakow, Poland

Kouichi Tsuji, X-ray fluorescence analytical techniques related to X-ray total reflection, Department of Chemistry and Bioengineering, Osaka Metropolitan University (OMU), Osaka, Japan

Proceedings

Proceedings of **TXRF 2025** will published in Special Issue of the **Spectrochimica Acta Part B: Atomic Spectroscopy**, peer-reviewed journal listed in Journal Citation Reports (JCR): <u>Call for papers</u>.

Guest editors:

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Manuscript submission information:

Submissions will be opened for the upcoming Special Issue on '20th International Conference on Total Reflection X-ray Fluorescence Analysis and Related Methods' in Spectrochimica Acta Part B: Atomic Spectroscopy on **1 October 2025**. The submission deadline is **1 February 2026**.

To prepare your manuscript, please refer to the Guide for Authors and select the article type 'VSI: TXRF2025' when submitting your manuscript online. Both the Guide for Authors and the submission portal can be found on the Journal Homepage at

https://www.sciencedirect.com/journal/spectrochimica-acta-part-b-atomic-spectroscopy.

Important dates

Registration deadline: August 31, 2025

Accommodation

Kielce offers accommodation in hotels of various standards (e.g., <u>Hotel Pod Złotą Różą****</u>, <u>Grand Hotel****</u>, <u>Qubus Hotel Kielce****</u>, <u>Hotel Kongresowy***</u>, <u>DAL Hotel***</u>, <u>B&B HOTEL Kielce Centrum**</u>).

Conference fee (early – until June 15, 2025/regular – until August 31, 2025)

Regular: 400 € / 450 € Student: 300 € / 350 €

Accompanying person: 100 € / 125 € Professor Emeritus: 300 € / 350 €

The conference fee can be paid by:

Bank transfer (recommended):

Account Holder: Jan Kochanowski University, Żeromskiego 5, 25-369 Kielce, Poland

Bank: Bank Millennium S.A. BIC/SWIFT: BIGBPLPW

Account IBAN: PL 31 1160 2202 0000 0003 3754 1719

Please remember to include the participant's name and the reference to the conference in

the form "Name Surname TXRF2025".

Social events

A Welcome Reception, Conference Dinner and a half-day outing to visit <u>The Royal Castle in Checiny</u> are planned during the TXRF 2025 conference.

Travel Information

The closest international airports to Kielce are Cracow (120 km South) and Warsaw (180 km North), both of which are well connected with most European cities. From these airports, Kielce can be reached by train or bus service. Conference bus transportation from Cracow/Warsaw to Kielce will be arranged depending on demand (detailed information will be sent to interested participants).

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Local Organizing Committee

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Workshop is co-financed by the Minister of Science (Poland) under the "Regional Excellence Initiative" program (project no.: RID/SP/0015/2024/01).