

## Ph.D. Award:

### Criteria\*:

- a) Excellent recent doctoral thesis which has focused on new theoretical aspects, instrumentation, experimental methods, and/or applications of X-ray Spectrometry, in line with the topics considered within EXSA.
- b) Related doctoral degree received from a European institution by January 2024 or later for a thesis in a major European language; the application for this award is limited to 1 (one) time.
- c) The age of the applicant at the time, when the degree was received must not exceed 35 years. Well-grounded personal time-outs, e.g., maternity/paternity leave, will allow for an extension of the age limit (subject to the decision of the executive committee).
- d) The research shall have been performed mainly within European countries.

### Please submit

- Your Curriculum Vitae (maximum 3 pages, in English).
- A copy of the thesis (pdf) and of the official Ph.D. certificate. If not in English, a 3-5 pages summary.
- A summary description of the research undertaken (1 to maximum 3 pages, in English). Highlight main purposes, methods and results, and the impact of your work. This document should be different from the usual summary of the thesis and should include also a short description of the circumstances under which the work was performed (e.g., individually, as a team member at a university, as an international scientific exchange visitor, etc.). In case of team work please identify and describe your own contributions.
- A complete list of publications\* (published or in print), highlighting those related to the Ph.D. thesis. Please include the pdf copies of the 2 most important publications (in English), and justify this choice with a short paragraph (max. 20 lines per paper).
- Valid contact coordinates (email, postal addresses, etc.).

## Young Scientist (Early Career, e.g., Post-Doctoral) Award:

### Criteria\*:

- a) The candidate should have a doctorate.
- b) Excellent scientific contribution(s) to the field of X-ray Spectrometry.
- c) Most of the work presented in the application should have been carried out within Europe and published in a major European language.
- d) Maximum age limit at the time of the EXRS 2024 conference: 35 years. Well-grounded personal time-outs, e.g., maternity/paternity leave, will allow for an extension of the age limit (subject to decision of the executive committee).

### Please submit

- Your Curriculum Vitae (maximum 3 pages, in English).
- The copies of your 5 most important publications in English (pdf). Justify this choice with a short paragraph (max. 20 lines per paper).
- A summary description of the research undertaken within typically 2-3 pages. Please highlight the main purposes, methods and results, and impact of your work. Please describe also the circumstances under which the work was performed (individual scientist, as a team member/leader at a university or research institution, etc.). In case of team work please identify and describe your own contributions.
- A complete list of publications\* (published or in print).
- Valid contact coordinates (email and postal addresses, etc.).

### \*Important:

- All criteria need to be properly justify in the application.
- The list of publications must be placed in a separated page, proceedings and publications in order with last publications first, and presented under the following format:  
Author 1 (Initials First/Middle Name, Last Name), Author 2, (all authors need to be mentioned), Title of the work (publication year) Journal, volume (issue), first page-last page, doi.

# European X-ray Spectrometry Association



## Invitation to submit an application for

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## The Biennial Awards for Young X-ray Spectrometrists 2024

## Ph.D. Award and Young Scientist Award

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## Rules and requirements

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### The frame:

In recognition of outstanding contributions in the field of X-ray Spectrometry, EXSA will bestow two Young Scientist Awards:

- one for a Ph.D.,
- one for a Young Scientist (Early Career, e.g., Post-Doctoral).

The EXSA awards will be presented and handed over to the winners during the European Conference on X-Ray Spectrometry 2024 in Athens, Greece, June 24-28, 2024.

Each prize consists of a 500 Euro grant and a Certificate. Please note that the participation in EXRS 2024 is a prerequisite for a successful application. The applicants to the YSA -early career level only- are requested to submit an abstract to EXRS 2024 as a poster, as any regular participant. This abstract should describe the work that could be presented during the YSA invited presentation. This will ensure that the abstract is incorporated in the book of abstracts.

### Time Schedule:

- First Announcement of the Call for Application: December 2023.
- Online publication of the updated list of documents and procedures: January 30<sup>th</sup>, 2024.
- **Deadline:** Applications must be received by **March 1<sup>st</sup>, 2024, 23:59 CET.**
- Assessment of the applications and preliminary selection of candidates by March 28<sup>th</sup>, 2024.

- Final decision on the recipients of the Awards by April 04<sup>th</sup>, 2024 and communication by email to the winner of the Young Scientist Award April 5<sup>th</sup>, 2024.
- Award ceremony and official announcements will take place during the EXRS 2024, June 24-28, 2024 in Athens, Greece.
- This time schedule may be adjusted, if needed, by EXSA ExCom and by the Award Selection Committee.

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## How to apply?

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**Submission of Applications (including documents):** by email to [ysa2024@exsa.hu](mailto:ysa2024@exsa.hu)

### Application period:

**January 30<sup>th</sup>, 2024 to March 1<sup>st</sup>, 2024**

More details can be found on line on the procedure and application.

The Candidates should submit their applications and requested documents as a single integrated pdf (Ph.D. thesis excepted) and by themselves, not via third parties. Nominations are not eligible. The documents will be not returned. All communication should be made in English.

After a check of the candidate's eligibility, the documents will be sent to the award committee, which consists of randomly selected former awardees. The committee will judge the applications based on objective criteria such as presentations, publications list, and on subjective criteria taking into account personal impression and impact value for the X-ray Spectrometry community.

# European X-ray Spectrometry Association



The European X-ray Spectrometry Association (EXSA) is proud to announce the **Biennial Awards for Young X-ray Spectrometrists.**

EXSA ([www.exsa.hu](http://www.exsa.hu)) is a non-profit organization, founded and supported by X-ray spectroscopists from science and from industry. Its main aim is to promote innovation and cooperation among spectroscopists and analysts within Europe. It has established the conditions of application for the selection of young scientists to receive awards that will be offered biennially during the European X-ray Spectrometry Conference.

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### Contact and further information:

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[ysa2024@exsa.hu](mailto:ysa2024@exsa.hu)

EXSA homepage [www.exsa.hu](http://www.exsa.hu)