ANDA-NI 2024 Application Form

Please send this filled form and any attachments (see below) to: applications@andani.info

**Basic Information**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address

University or
Institute: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Department or
Research Group: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Country: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Research Career Status

[ ] BSc Student

[ ] MSc Student

[ ] PhD Candidate

[ ] Post-Doc

[ ] Technical or Support Staff

[ ] PI

Applicants with PhD candidate status: When was the start of your PhD studies?

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**Statement of Motivation**

Please provide a short statement (1 page max.) covering your motivation to apply for the school, the relevance of the school’s content for your current and future work and career, and your background related to the course topic.

The ANDA-NI organizers are committed to fostering an inclusive environment that reflects a broad spectrum of experiences and identities. We believe in the strength of diversity across many dimensions, including age, disability, gender identity, sexual orientation, race, ethnicity, religion, pregnancy, parental status, social background, fields of study, and national origin. In your statement of motivation, we invite you to voluntarily share if and how you identify with one or more of these dimensions of diversity and you believe your presence in the course would improve the representation of an otherwise underrepresented group.

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*Please enter your statement here.*

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**Letter of Recommendation**

Applicants with BSc / MSc / PhD candidate status:

[ ] Please provide a letter of recommendation from your advisor/supervisor. The letter of recommendation should be included as an attachment.

**Contributed Dataset**

ANDA-NI centers on the concept of participants bringing an example dataset that will be used and shared in the course. Ideally, the dataset will be taken from your everyday work, however, the dataset may also be taken from an open resource. Please provide a short description of the dataset you propose to bring in terms of the type of experiment and a technical summary of the type of electrophysiology recordings, including signal types (single unit spiking, local field potentials, or MUA), electrode types, number of channels, file formats,...), or whether it is simulated data. Also, please describe how the example dataset is rich and large enough to be suitable for a meaningful analysis during the course (e.g., data length, availability of multiple trials, availability of trigger events, ...). If the dataset is from a public resource, please identify the resource and the license / permission to use the data. Please note that ANDA-NI focuses on cellular and network-scale electrophysiology, unlike EEG and similar techniques. If in doubt, please feel free to contact us at contact@andani.info.

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*Please enter your dataset description here.*

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**Data Publication Agreement**

For datasets that are not publicly available:

[ ] Please provide a signed permission by the data owner of the proposed dataset to be included in the ANDA-NI data repository for sharing the data among school participants. The permission is included as an attachment.

Example: I, *<name of custodian>*, as custodian of the dataset suggested by *<name of applicant>* in his/her application to the ANDA-NI school 2024, agree that this dataset may be shared among all school participants for the purpose of practical exercises and data analysis projects during the ANDA-NI school 2024 in the period Sept. 25 - Nov. 8, 2024.

**Past Programming Experience**

ANDA-NI assumes basic familiarity with the Python programming language. In order for us to understand your programming skill level, please provide either a short sample of your coding work (e.g. a link to online code, an attached zip file with a piece of self-written code), or, alternatively, a very short self-assessment/summary of your programming expertise. Any submitted information will be handled confidentially and deleted afterwards.

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*Please enter your response here.*

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**Willingness to Collaborate**

ANDA-NI fosters an atmosphere of open collaboration and interaction. We will ask participants to work in small teams and openly discuss and share code, and to work on each others’ contributed datasets. Please confirm that you agree with this by checking the box below:

[ ] I am willing to share the code created within the scope of the ANDA-NI school and the contributed data among school participants.

**Participation Fee**

Please confirm that you are aware of the costs for attending the school:

[ ] I am aware of the costs of 900€ to attend the school. During the in-person part of the school in November, this fee covers accommodation (Sunday-Saturday, 6 nights), lunches (Monday-Friday), dinners (Monday-Thursday), drinks and coffee. All other costs, e.g., travel to Jülich, must be paid in addition by participants.