***NFDI4Earth Academy – Application***

First name, Last name, Affiliation(s)

*Please consider that the Application and the CV must not extend beyond two pages (one each) and stay in the given layout.*

1. ***Please describe your research project with a focus on the application of Data Science***

*Please provide a short description of your current scientific project, focusing how you are or would like to combine Earth System and Data Science in your project. You should present a clear idea which scientific outcomes you wish to accomplish and which data science methods you would like to apply. We are looking for projects ranging from advancing established approaches and methods to blue-sky ideas with a highly innovative character. Applicants are encouraged to have a look at NFDI4Earth pilots and incubators to see if the outcomes of one of these projects may be useful for their own research. (*[*https://www.nfdi4earth.de/2participate/pilots*](https://www.nfdi4earth.de/2participate/pilots) *&* [*https://www.nfdi4earth.de/2participate/incubator-lab*](https://www.nfdi4earth.de/2participate/incubator-lab)*)*

1. ***Please describe your motivation to join the NFDI4Earth Academy, and how do you think your research project will benefit from it?***

*…*

1. ***Please outline additional skills, experience or knowledge you may contribute to make the second NFDI4 Earth-Academy cohort a success for you and others?***

*E.g.: Experience in event organization, collaborative research experience, tutoring, etc.., but also further experience in Data Science, programming, research data management, etc.*

***NFDI4Earth Academy – Curriculum vitae***

First name, Last name, Affiliation(s)

**Professional Experience (most recent to oldest)**

University of Captial City, Capital City, Captial Country

Postdoctoral researcher, Department, Topic May 2024

University of Sample City, Sample City, Sample Country

Doctoral researcher, Department, Topic, Supervisor May 2021 – May 2024

**Education (most recent to oldest)**

John Doe University, John Doe Town, John Doe Land

Master of Science in something science with minor something May 2021

John Doe University, John Doe Town, John Doe Land

Bachelor of Arts in something science May 2019

**Technical Expertise**

*List (with expertise level). Add any technical skills, e.g. Python (Beginner), MS Excel (Advanced), SQL (intermediate), Java (Expert), Git, …*

**Awards & Activities in the Research System**

*Free text [200 words max.] Here you can provide information on awards, academic achievements and other activities you have pursued within the research system. This includes committee involvement, activities in the field of academic self-governance, organisation of academic events, activities in teaching and mentoring.*

**Key publications (if applicable)**

*Free text [list]. Please indicate here your most important published scientific results. If available, please also provide persistent identifiers (e.g. DOI/Digital Object Identifier), preferably by stating the number, otherwise by naming the URL. Open access publications should be designated accordingly. A* ***maximum of five items*** *may be listed.*