# Helis Academy

Date:
04 November 2019 to 06 November 2019
Location:
Utrecht, The Netherlands

Did you ever wonder how to improve your data handling in your daily research practice? Are you thinking of a career change or starting a career as a data steward in the life sciences in academia or industry? Join this introductory course to FAIR data stewardship in the life sciences!

During this three day course researchers, data stewards and experts of related fields to data stewardship will introduce you to several areas of research data management and technologies which ease the process of creating and maintaining FAIR research data. The course will introduce the trainees to important concepts of data stewardship. We start with a general introduction covering the data life cycle, the FAIR principles and a definition of data stewardship.

We will pass the stages of the data life cycle in more detail in the training modules of this 3 day course.

- Module 1: Why use a data management plan and what for? On day one trainees will investigate data management plans, which types are there and how they should be used.
- Module 2: Mastering the data chaos during the research phase. On day two the course highlights how to work with data during the research phase, explaining how to create well formatted data which helps in the second module of day two to make data interoperable already during the active research phase.
- Module 3: Boost your visibility and get cited for your data! On day three trainees will have an in-depth at persistent identifiers, different use cases and types of identifiers. Finally we are closing the data life cycle by making data fit for sharing, archiving and publishing.

## Target audience

The course targets all researchers from the life sciences. There is no prior knowledge or programming skills needed. However, participants will be exposed to technology and some mild programming in some demonstrations.

## Objectives

Gaining knowledge on:

- Research data management Life Cycle
- FAIR principles
- FAIR data stewardship

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For more info, please visit www.aanmelder.nl/data-stewardship-course.

About: The Helis Academy strives to optimise the Life Sciences and Health sector in Flanders and the Netherlands. The Helis Academy focuses on the development and coordination of appropriate training, internships and traineeships in the Life Sciences and Health sector by matching companies' job requirements and profiles to curricula and develops new training programs where needed. In this way, the academy increases the industry-readiness of life scientists.

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