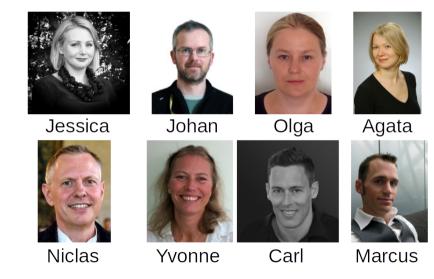
#### Bioinformatics for Principal Investigators

17-18 September 2019





### Welcome!



### Welcome - Practical things first

- ▶ Internet (WiFi: Eduroam, KI, SciLifeLab, KI-Guest)
- Lunch: Nanna Schwartz (walking distance) Meal ticket!
- ▶ Dinner (Tuesday at ~18): Grappa Bar (S:t Eriksgatan 86, also walking distance)
- ▶ **Course web page**: https://nbisweden.github.io/workshop-bioinformatics-for-Pls

#### **Outcomes**

After this course you should be able to:

- ▶ Define the potential and pitfalls of bioinformatics use in your research
- ▶ Identify your team needs in terms of bioinformatics use and support
- Develop appropriate plans for the management and sharing of data
- Support the development of bioinformatics skills within your team

## Expectations

Opportunity to meet other PIs to share experiences

## Outline Day 1 (Tuesday, $09:30 \sim 17:00$ )

- Bioinformatics and Bioinformaticians What is it, and What do they do?
- Getting Bioinformatics done Collaboration and Collaborators
- Getting Bioinformatics done Examples

# Outline Day 2 (Wednesday, $09:30 \sim 17:00$ )

- ► Data Management and Reproducability
- Data Generation
- Computational Resources

#### Feedback and Disclaimer

- ▶ We would welcome feedback during and after the course
- ► This is a new course (you are the crash-test dummies)