

The National Programme Open Science

What does the ambition
document mean for the UT?



@OSCTwente, @utwentedcc



NPOS2030 Ambition Document

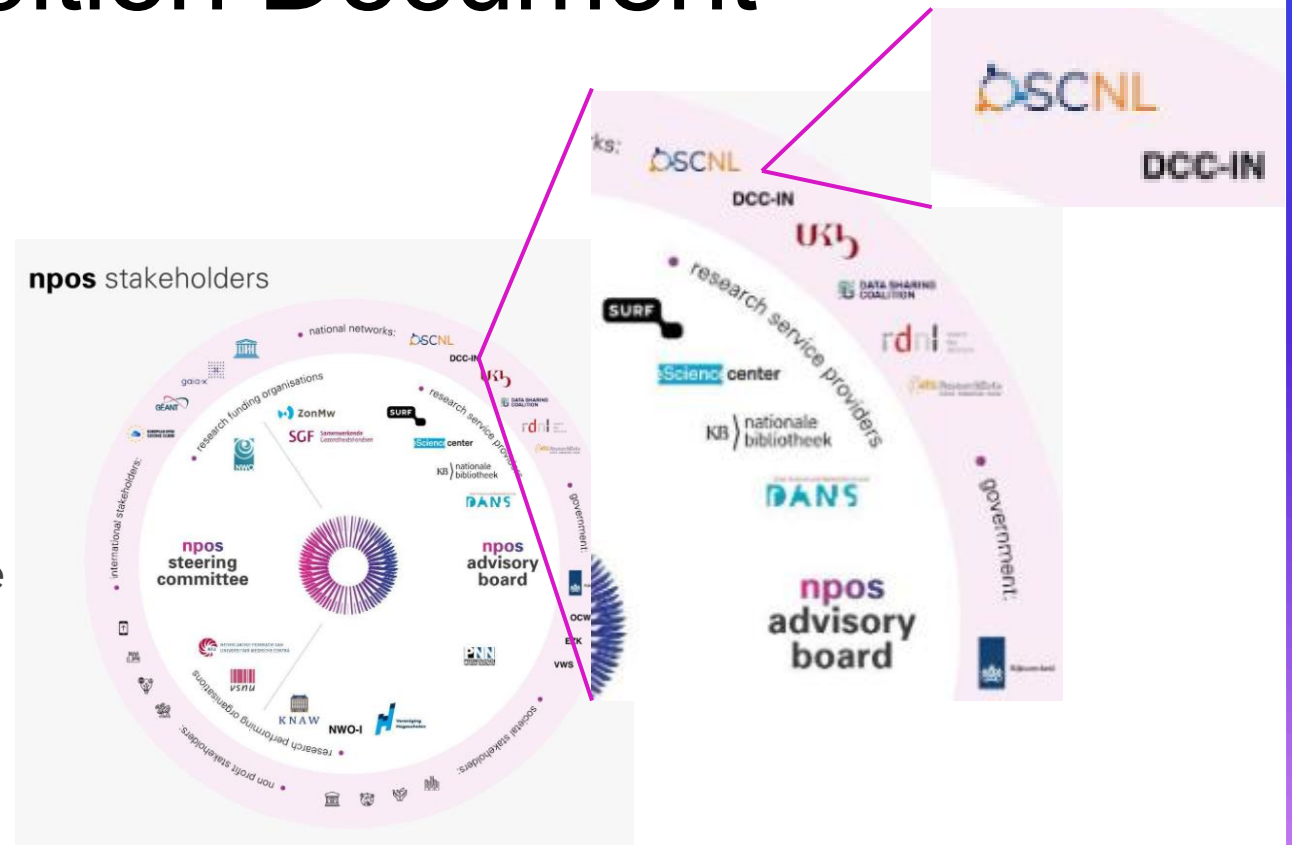
Background

+ Goals of NPOS:

Bring together national stakeholders in the Netherlands (e.g., Dutch Research Council).

Coordinate transition to Open Science along three programme lines (FAIR, OA, CS).

Facilitate collaboration in the transition from science "as is" to science "as will be".



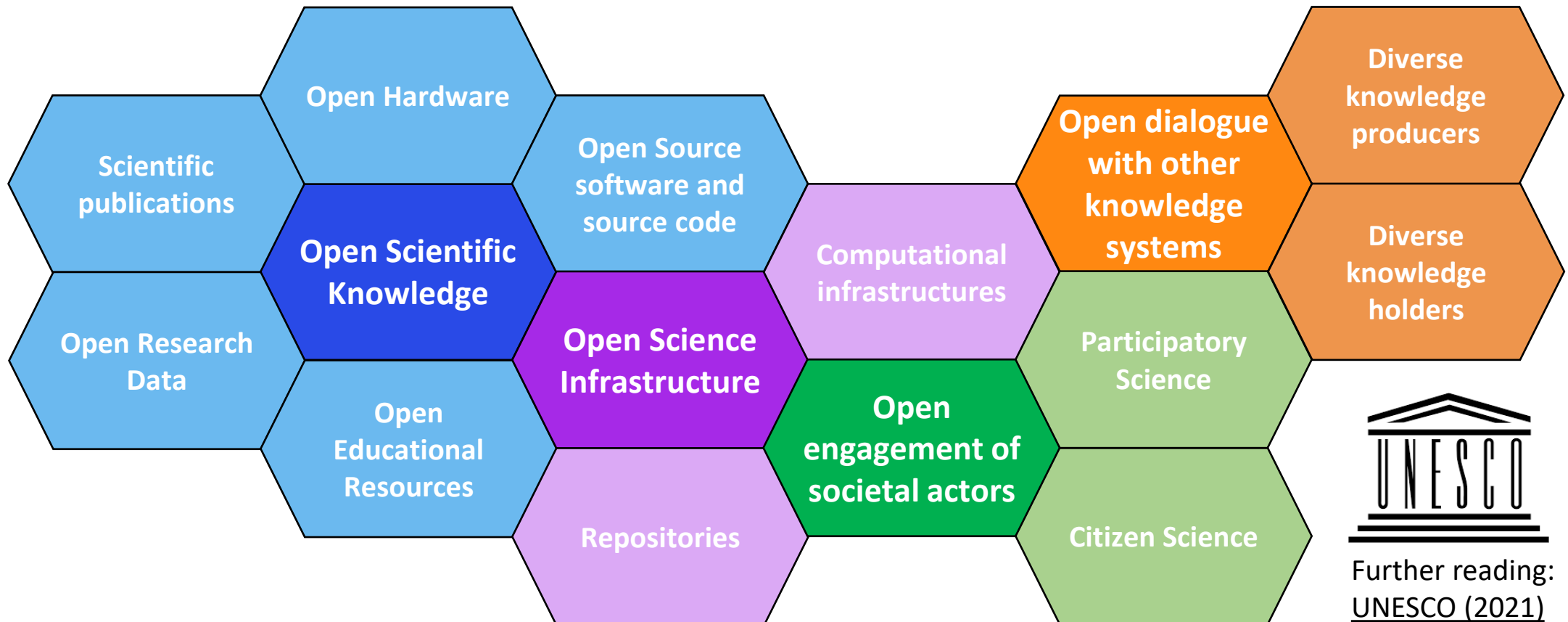
NPOS2030 Ambition Document

Background

- + Ambition document forms the first chapters of the NPOS2030 Programme.
Composed of ambition document, rolling agenda, and description of governance.
- + Draft document → open consultation → Ambition document v0.91
Includes: OS definition, guiding principles, Vision 2030, and strategic goals.
- + Responsibility to implement OS activities lies with the organisations.
And that's why we meet today!

NPOS2030 Ambition Document

Definition of Open Science



Further reading:
[UNESCO \(2021\)](#)

NPOS2030 Ambition Document

Guiding Principles

1. Scientific knowledge is a public good and access to it is universal right.
2. Scientific outputs and processes must be as open as possible, but as restricted as necessary.
3. Reproducibility and scrutiny are essential to safeguard the quality and integrity of scientific work.
4. Diversity, equity, and inclusiveness are crucial for the success of OS.
5. Academic and digital sovereignty must be safeguarded.

NPOS2030 Ambition Document

Vision (2030)

- + Scientific knowledge is freely accessible and reusable for everyone.
- + Scientific processes and outputs are transparent for science and society.
- + Academics are well-supported and well-trained in OS practices.
- + New ways to disseminate results combining data, software, and papers.
- + New infrastructures to ensure scientific knowledge remains public good.
- + A new system of Rewards & Recognition is in place that considers OS.
- + Government, industry, and the public are engaged in research cycle.

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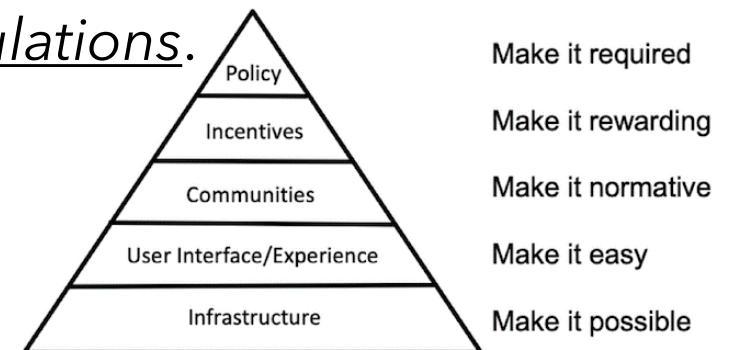
Discussion slide

- + What are you already doing?
- + What are your goals regarding OS?
- + Where is your daily work in conflict with the guiding principles?
- + Where do you see difficulties related to your own work to realize the guiding principles?
- + What should be UT's OS focus?

NPOS2030 Ambition Document

Requirements to realise Open Science

1. Make OS possible through Open Infrastructures.
2. Make OS easy through Support & Training.
3. Make OS normative through Community Engagement.
4. Make OS rewarding through incentives (Recognition & Rewards).
5. Make OS compulsory through Policies & Regulations.



Discussion slide

- + What would you need to overcome the obstacles in implementing open science practices?
- + Should we do other things that are mentioned in the ambition document?
 1. Make OS possible through *Open Infrastructures*.
 2. Make OS easy through *Support & Training*.
 3. Make OS normative through *Community Engagement*.
 4. Make OS rewarding through incentives (*Recognition & Rewards*).
 5. Make OS compulsory through *Policies & Regulations*.

NPOS2030 Ambition Document

Process at the UT

1. Discuss with OSCT
2. Discuss with portfolio holders research at the faculties
3. Discuss with other networks, young academy, P-nut,
4. Advise CvB

Open Science Week 2022

Open Science Week: Programme

20th June at ITC (Auditorium): Geo-Citizen Science

15:00 - 15:30 Open Access to coffee + Posters

15:30 - 15:40 Opening

15:40 - 16:30 Talks by Katja Egorova, Norman Kerle, Wieteke Willemen, and Cheryl de Boer

16:30 - 17:00 Podium discussion

17:00 - 18:00 Social part with drinks

21st June at ITC (Auditorium): P-NUT

15:00 - 15:30 Open Access to coffee + Posters

15:30 - 16:00 Nicole Loorbach on Publishing Open Access: Higher Impact for free

16:00 - 16:30 Markus Konkol on Misconceptions around Open Science

16:30 - 17:00 Meet the Data Stewards (Alice and Iris)

17:00 - 18:00 Social part with drinks

22nd June at Vrijhof: FAIR Data

15:00 - 15:30 Open Access to coffee + Posters

15:30 - 15:35 Opening

15:35 - 15:55 Keynote by Luiz Bonino Olavo

16:00 - 16:15 Presentation by Ying Wang

16:15 - 16:30 Presentation by Frank Halfwerk

16:00 - 17:00 Panel discussion with Ying, Luiz, Frank and Zafer

17:00 - 18:00 Social part with drinks

23rd June at Vrijhof: Rewards & Recognition

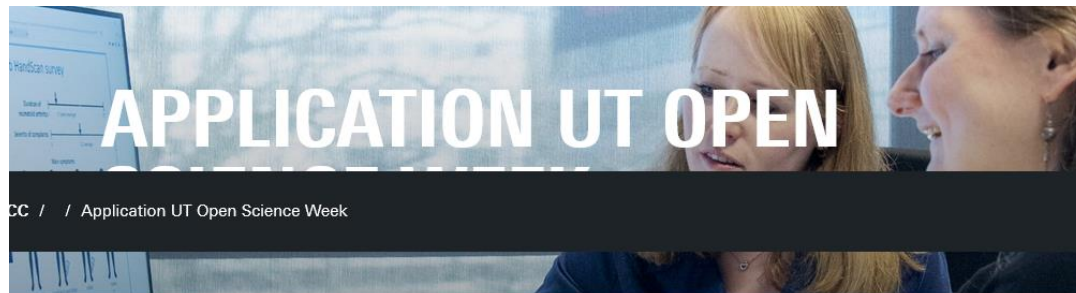
15:00 - 15:30 Open Access to coffee + Posters

15:30 - 17:00 Presentations and discussions

17:00 - 18:00 Social part with drinks

<https://www.utwente.nl/en/dcc/formulieren/open-science/>

Open Science Week 2022



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UT Open Science Week: June 20/21/22/23, 2022

- June 20, 3-5 pm: Geo-Citizen Science at ITC, Auditorium
- June 21, 3-5 pm: P-NUT, PhD Network at ITC, Auditorium
- June 22, 3-5 pm: FAIR data at Vrijhof, Amphitheater
- June 23, 3-5 pm: Recognition and Rewards at Vrijhof, Amphitheater

Name:*

Email address*

Faculty

Department

Are you a student or employee?

Student

Employee