

If you will be at the *tutorials* and haven't done it yet,  
download and install Anaconda:

<https://www.anaconda.com/products/distribution>

# Building the Jupyter Community in MSK Imaging Research

9-11 June 2022

Maastricht, The Netherlands

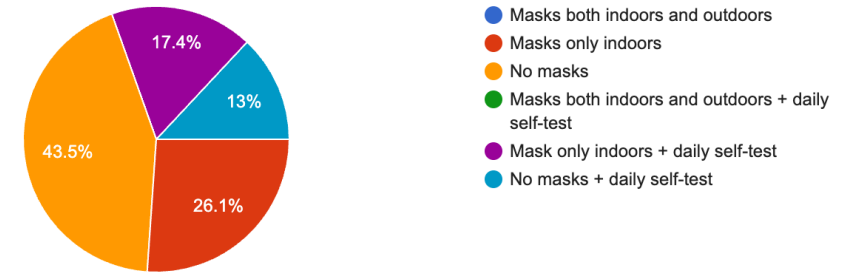
# Safety measures

- 23 people replied to the 1<sup>st</sup> question
- *Absolute* preferences (< 50%):  
no mask (43.5%, 10 people)
- *Cumulative* preferences (>50%):  
56.5% (13 people) voted for some form of protection:
  - 43.5% (10 people) voted for *at least* mask  
Mask only indoors + daily self-test (17.4%, 4 people) +  
Masks only indoors (26.1%, 6 people)
  - 30.4% (7 people) voted for *at least* test (I  
Mask only indoors + daily self-test (17.4%, 4 people) +  
No masks + daily self-test (13%, 3 people)
- What mask? Any mask (76.5%, 13 people out of 17)

What rule would you like to see applied at the JC|MSK workshop?

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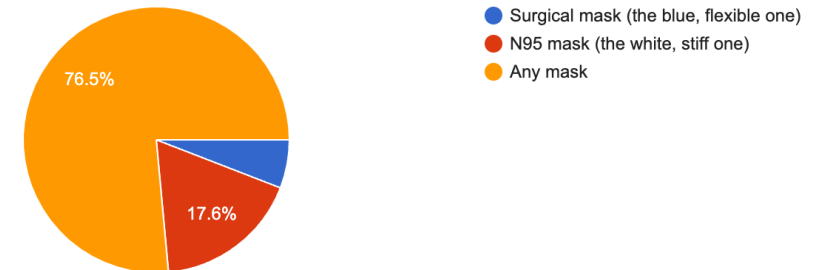
23 responses



If you think that we should wear masks, what type of mask do you think we should use?

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17 responses



# The Sphinxkwartier



- The Eiffel building was the production site of Sphinx (1834-2009)
  - Production of pottery, tiles, and sanitary ware
  - Today it hosts The Student Hotel and the Pathé movie theater



# The Sphinxkwartier



- Sphinxpassage
  - 120m corridor with 30,000 tiles narrating the story of Sphinx

<https://sphinxkwartier.nl/en>



- Lumière (restaurant + movies)
  - Former power plants of the Sphinx factories
  - Today it hosts a restaurant and the movie theater
- Bassin
  - Goods were unloaded and stored

# The Sphinxkwartier



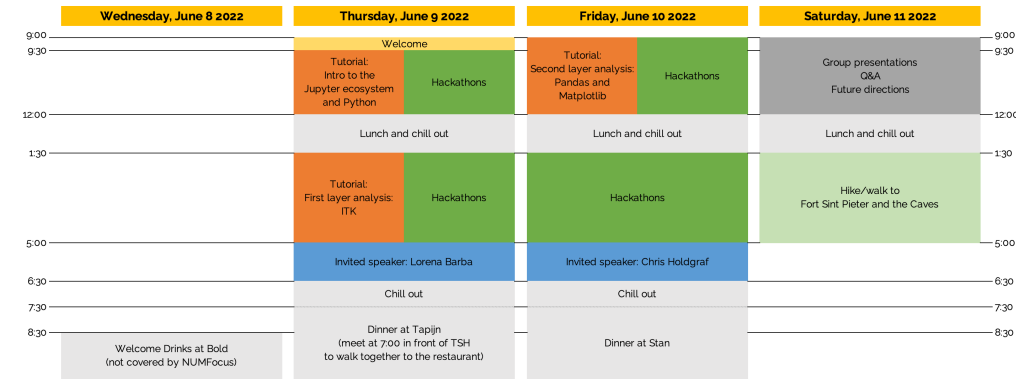
<https://sphinxkwartier.nl/en>

# Program

	Wednesday, June 8 2022	Thursday, June 9 2022	Friday, June 10 2022	Saturday, June 11 2022	
9:00		Welcome			9:00
9:30		Tutorial: Intro to the Jupyter ecosystem and Python	Tutorial: Second layer analysis: Pandas and Matplotlib	Group presentations Q&A Future directions	9:30
12:00		Hackathons	Hackathons		12:00
		Lunch and chill out	Lunch and chill out	Lunch and chill out	
1:30		Tutorial: First layer analysis: ITK	Hackathons	Hike/walk to Fort Sint Pieter and the Caves	1:30
		Hackathons	Hackathons		
5:00		Invited speaker: Lorena Barba	Invited speaker: Chris Holdgraf		5:00
6:30		Chill out	Chill out		6:30
7:30					7:30
8:30	Welcome Drinks at Bold (not covered by NUMFocus)	Dinner at Tapijn (meet at 7:00 in front of TSH to walk together to the restaurant)	Dinner at Stan		8:30

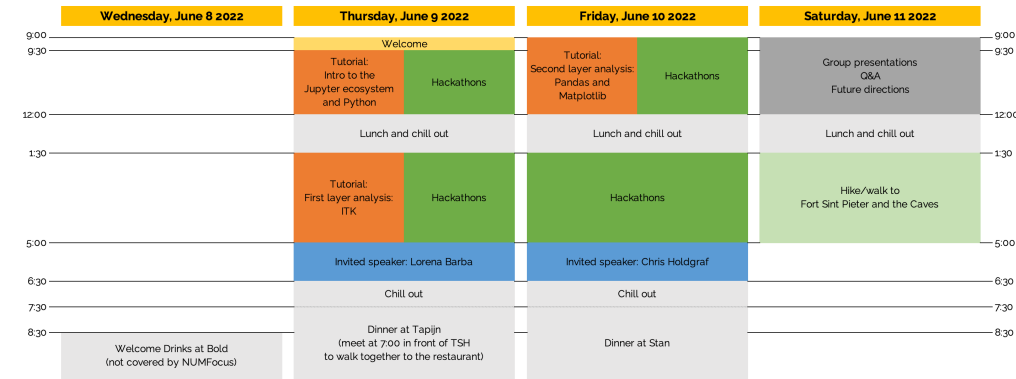
# Tutorials

- Tutorial 1 (Thu, 9:30 - 12:00)
  - Introduction to the Jupyter ecosystem and Python (Serena)
- Tutorial 2 (Thu, 1:00-5:00)
  - First layer analysis: Image processing and analysis with ITK (Dženana and Jared)
- Tutorial 3 (Fri, 9:00-12:00)
  - Second layer analysis: Pandas and Matplotlib (Serena)





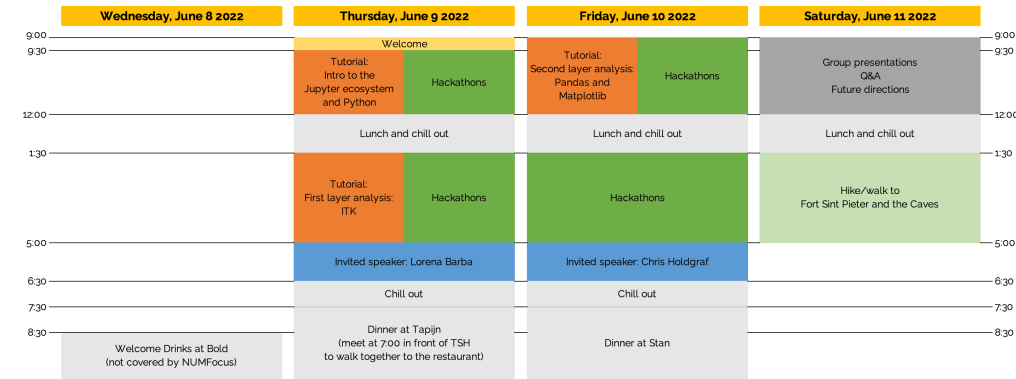
# Hackathons



- HR-pQCT imaging (Michael, Nathan)
- Biomechanics (Gianluca, Martino, Gianluigi)
- Muscle imaging data management (Francesco)
- Please, follow the coding guidelines at [https://jcmsk.github.io/for\\_contributors.html](https://jcmsk.github.io/for_contributors.html)
- Write code *for human beings!*

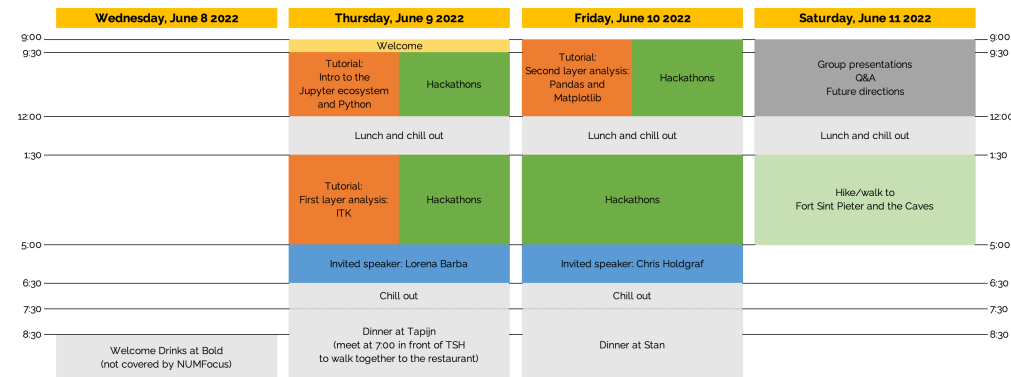
# Special sessions

- Invited speakers
  - Lorena Barba
  - Chris Holdgraf
- Group presentations | Q&A | Future directions
  - Add your questions at <https://tinyurl.com/jcwmsk-q>

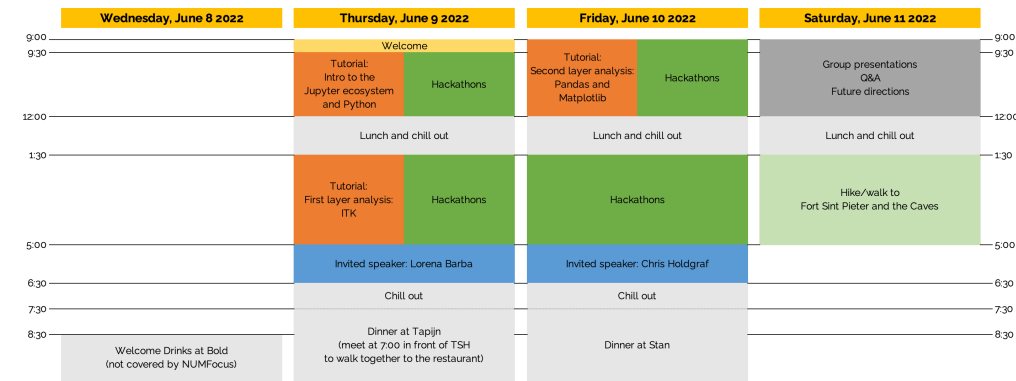


# Meals

- Choices and requirements in the badge
- Coffee breaks
  - Unlimited!
- Lunch
  - Served in the breakfast area (entrance)
- Dinner on Thu
  - Meet at 7pm in front of TSH to walk to the restaurant
  - Tapijn allows us to make only 1 single payment, so please do not order anything extra unless they allow you to pay separately!
- Dinner on Fri
  - At Stan, next door
  - Can order your own extras at the bar



# Last but not least



- Hike/walk on Saturday afternoon
  - The weather should be nice!
- Who wants to be the official photographer?
  - Pictures during tutorials, hackathons, social events
- Feel free to share on social media
  - Everybody agreed on sharing pics