



Aalto University
School of Science

PHYS-E0422

Soft Condensed Matter Physics

Spring 2021

Robin Ras

Presentation group work: Viruses
Thursday 8.4.2021

Schedule of today

14:15	introduction	After each presentation you can ask questions to the presenters.
14:20	1 st presentation Viruses as building blocks	
14:30	round of questions	• using your microphone or
14:40	2 nd presentation Aerosols and their role in airborne transmission	• using presemio: https://presemio.aalto.fi/softmatter/
14:50	round of questions	
15:00	break	
15:10	3 rd presentation Virus structures and symmetries	
15:20	round of questions	
15:30	4 th presentation Characterization of viruses	
15:40	round of questions	
15:50	wrapping up	

- Viruses as building blocks for materials
 - Maaranen, Pyry
 - Savolainen, Henri
 - Thakur, Amresh
 - Utriainen, Laura
- Aerosols and their role in airborne transmission of viruses
 - Hiltunen, Markus
 - Kangas, Pinja
 - Malmi, Mikko
 - Pajunpää, Tuomas
- Virus structures and symmetries
 - Hu, Xichen
 - Kou, Zhennan
 - Ojanen, Hannu
- Characterization of viruses
 - Vahid, Hossein
 - Zhao, Shihan
 - Zitting, Aleksi

Peer review

Peer review of one presentation (deadline Friday 9.4 at 18:00)

- You are assigned to one presentation to give constructive feedback. Start with writing the title and a few lines summarising the content. Then describe what you liked about the presentation, such as clarity, logic, format, visuals, etc. Proceed with suggestions for improvement.
- Remember to use a language that shows respect, to provide a constructive criticism for the presenters.
- I will share your peer review with the presenters and remove your name. The peer review is thus anonymous.

Individual reflection report

Individual submission. Submission closes Friday 9th April at 18:00.

Please reflect on the group work activity.

- In general, did this feel like a meaningful learning experience related to viruses?
- How do you see your own contribution in the group work? Was the work equally and fairly shared?
- What went well? What could have been done better? (You can view this question related to the work by students or teachers or both.)
- Any other viewpoints you would like to share? “I like, I wish”?

Exam

- Thursday 15.4 from 9 to 12
- Online

Thanks for attending the course.

All the best with your studies!

