

Webinar with Lecturers without borders

12 June 2020



Agenda

1. Introduction from Lecturers without borders 5 min

Introduction of participants - 15 min

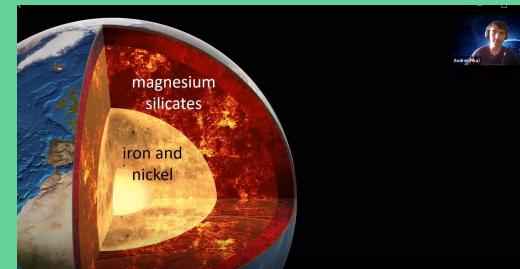


2. Short presentation of speakers-scientists and community managers - 15-20 min

Camille Masellot - Just One Giant Lab online open science platform

Georgiy Makhatadze - lectures about Earth science

Eugenia Covernton - webinars about COVID19/virology



3. Tea/coffee discussions in smaller rooms - 15 min



Lecturers without borders

Connecting traveling scientists with schools and universities worldwide

www.scied.network



**Share travel
plans with us**

Share with us **your**
travel plans:
approximate time and
place per email, slack



**Make lecture
/seminar**

We connect you to local
coordinator and help
you to come to
school/university

**We find
schools**

We find you **local**
schools/universities,
to make
lecture/seminar



**We connect
you**

We match you with the
local organiser and help
with connecting to
lecture place

Who we are?

www.scied.network

Scientists

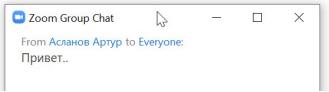
who made lectures, helped with organisation



(Before COVID)
Areas of interests:
mathematics, physics,
biology, linguistics,
neuroscience, climate, open
science



More incredible connections on www.scied.network/page



Адаптация и смягчение последствий изменения климата

УНИФИКИРОВАННЫЙ НАЦИОНАЛЬНЫЙ ПЛАН МЕРОПРИЯТИЙ ПО ПРЕДУСТАНОВЛЕНИЮ КЛИМАТА НА ПЕРВЫЙ ПЕРИОД ЧЕМПИОНАТА С ПОДДЕРЖКОЙ КЛIMA-2021

СТРАТЕГИЯ АДАПТАЦИИ СЕЛЬСКОГО ХОЗЯЙСТВА РЕСПУБЛИКИ БЕЛАРУСЬ К ИЗМЕНЕНИЮ КЛИМАТА

CCCA Netherlands Consortium on Climate Change Adaptation

ECCA 2019 Working together to prepare for change

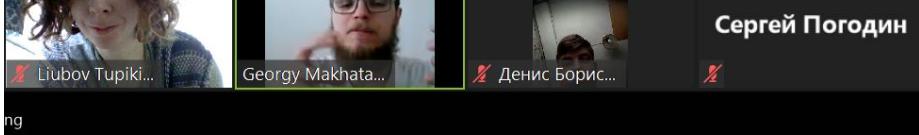
Climate Change Mitigation & Adaptation Efforts In The Italian Industry Sector.

The results of a study in collaboration with the Ministry of the Environment and Protection of Land and Sea of Italy.

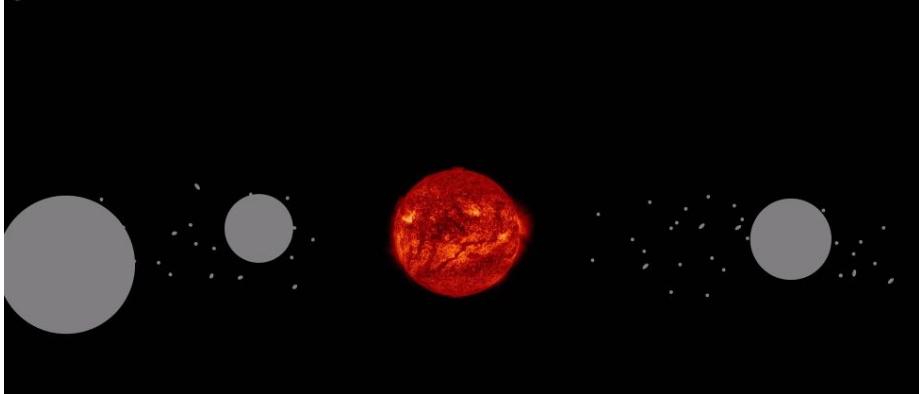


Lecturers without borders After COVID19

Discussions and active groups



ng

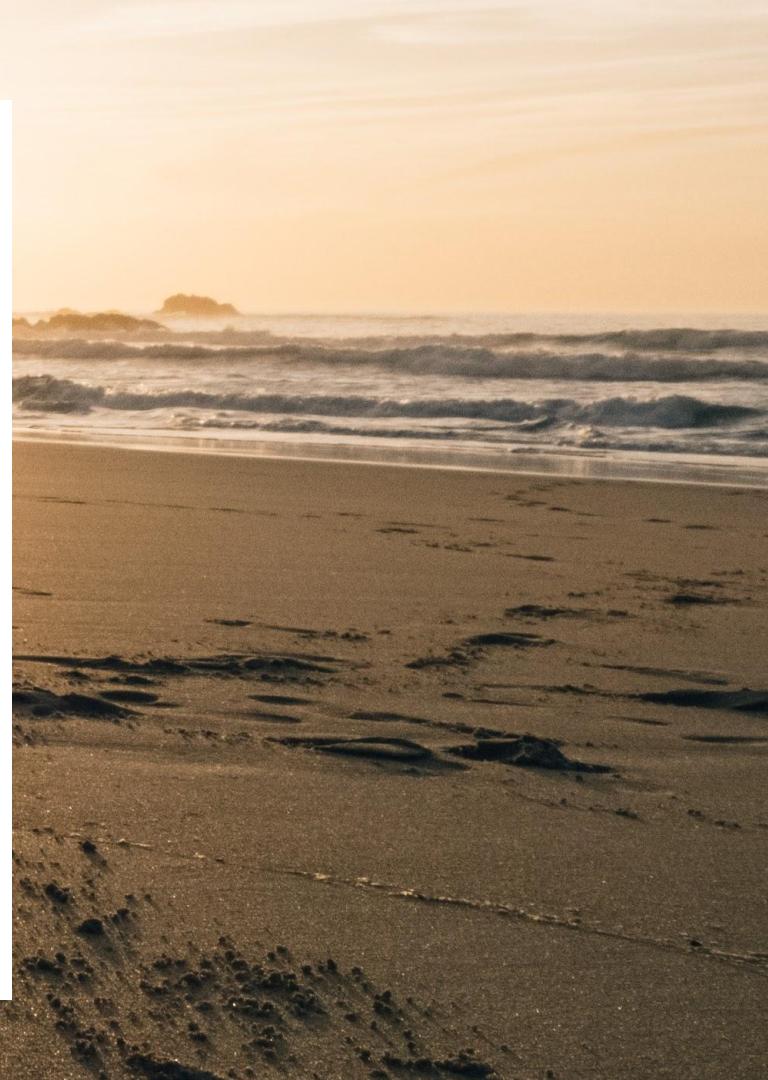


15 minutes x
3 topics



Topics of rooms and discussions:

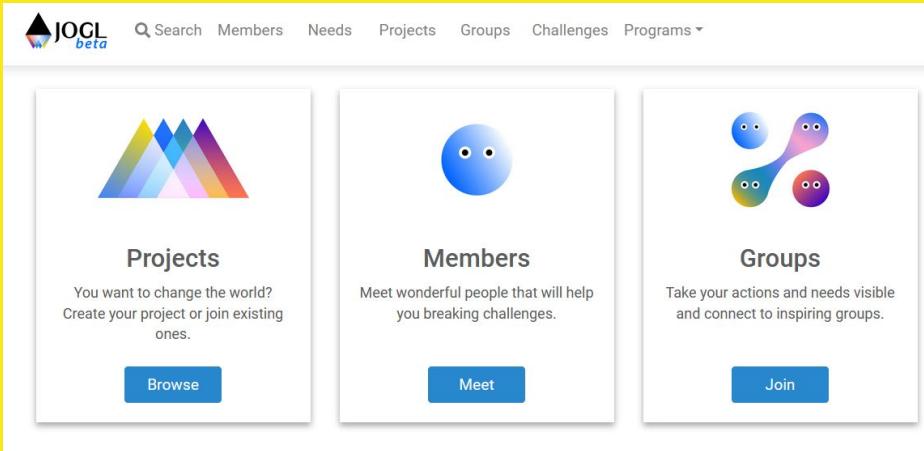
1. making lectures for international students (I am from Asia, I make lecture for European students and other way round) - **session with Camille**
2. discuss how to break the wall between student and online lecturer (play games online) - **interactive session in room with me and Georgy M.**
3. COVID lectures (**room with Eugenia**)



Room 1

Community management (online and offline)

Camille
Type your names
www.app.jogl.io



The screenshot shows the homepage of the JOGL beta website. At the top, there is a navigation bar with the JOGL logo, a search icon, and links for 'Search', 'Members', 'Needs', 'Projects', 'Groups', 'Challenges', and 'Programs'. Below the navigation, there are three main sections: 'Projects' (represented by a colorful mountain icon), 'Members' (represented by a blue circular icon with eyes), and 'Groups' (represented by a blue and purple abstract icon). Each section has a brief description and a blue button at the bottom.

Section	Icon	Description	Action Button
Projects	Colorful mountain icon	You want to change the world? Create your project or join existing ones.	Browse
Members	Blue circular icon with eyes	Meet wonderful people that will help you breaking challenges.	Meet
Groups	Blue and purple abstract icon	Take your actions and needs visible and connect to inspiring groups.	Join

Just One Giant Lab

Open and distributed community

Students, researchers, data scientist, designers, etc

Learning and solving SDGs together

Gathering on JOGL platform and on Slack

Programs and challenges

More info: jogl.io

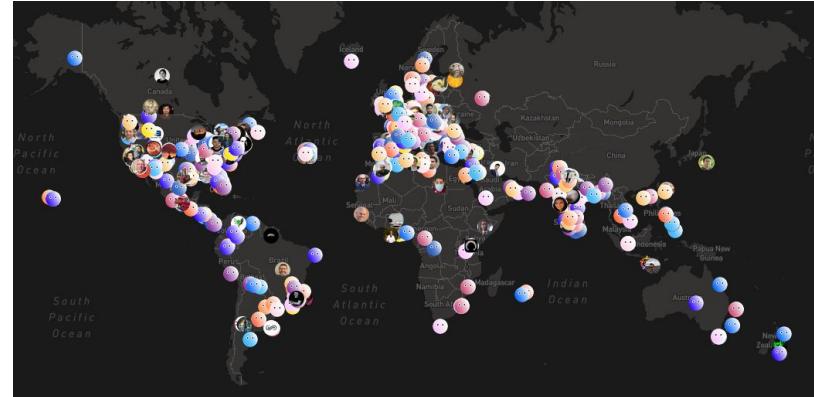


Figure: Just One Giant Lab community, +4000 people across the globe

App.jogl.io

JOGL  Q Search Members Needs Projects Groups Challenges Programs  EN 

Members Needs Projects Groups Challenges

Search here...

Filters 195 results Members 15 per page

PROGRAMS

- OpenCovid19 Initiative 68
- Community 13

CHALLENGES

- Search for challenges
- Covid19 Prevention 33
- Covid19 Diagnostic and Detection 37
- Vaccination Readiness 13
- Data analysis and simulation 10
- Evaluation and Validation of Open Source Solutions 9
- Covid19 - Treatments and Therapeutics 9
- Assessing vaccination 8

Show More

SKILLS

- Search for skills
- Web development 38
- Open Science 18
- Data analysis 11
- Data science 15
- 3D Printing 11
- Big Data 19
- Microbiology 9
- Epidemiology 8

HELPFUL ENGINEERING

LOW-COST OPEN-SOURCE COVID19 DETECTION KITS

CONTRIBUTIONS DES MAKERS AUX HOPITAUX ET SOIGNANTS

COVID-19 - OPEN RESEARCH, DATA & RESOURCES

OPEN SOURCE FACE MASK CHALLENGE

COUGHCHECK APP

AI COUGH DETECT

Helpful Engineering is an open source group of 5,200+ members looking for solutions to COVID19 [@helpfulengineering](https://twitter.com/helpfulengineering)

Developing and sharing open source methodologies to safely test for the presence of SARS-CoV-2 using multiple approaches.

by Thomas Landrain, David Kong, Zach Mueller

OpenCovid19 Initiative is an open source group of 5,200+ members looking for solutions to COVID19 [@OpenCovid19](https://twitter.com/OpenCovid19)

Coordinated Open source Human projects to tackle Hospital staff needs in time of crisis. 3D printed medical devices spare parts, masks... by Catherine Villeneuve

COVID-19 - OPEN RESEARCH, DATA & RESOURCES is an open source group of 18 members looking for solutions to COVID19 [@OpenCovid19](https://twitter.com/OpenCovid19)

Program: OpenCovid19 Initiative

The goal is to gather test and validate the best open source face mask designs, with the aid of experts and the community

by Thomas Landrain, Antonio Manganiello

OpenCovid19 Initiative is an open source group of 18 members looking for solutions to COVID19 [@OpenCovid19](https://twitter.com/OpenCovid19)

Development of AI app to detect COVID-19 cough vs normal cough.

by Hernán Morales Durán

JOGL  Q Search Members Needs Projects Groups Challenges Programs  EN 

Members Needs Projects Groups Challenges

Search here...

Filters 194 results Date added (newest) 15 per page

SKILLS

Search for skills

Web development 16

Design 12

Electrical Engineering 8

Medical doctor 6

Molecular biology 6

Python 8

mechanical engineering 5

Engineering 4

Javascript 4

SOFTWARE TESTING

Project: [GitBuilding](#)

We are interested in those with experience in hardware development or hardware hacking to try to use...

Hardware hacking

Hardware development

Computer

HUMAN PRACTICES

Project: Post-harvest increase in yield of sucrose in sugarcanes

To collect the opinions of the public from a consumer perspective regarding our product.

Translator

TEMOIGNAGES

Project: [Paroles de \(de\)confiné.es](#)

Je recherche des témoignages pour documenter la période que nous traversons. Tous tes expériences...

FEEDBACK

Urgent

Project: [GENOAI](#)

To build a new version we need feedback of using our website from genetics researchers and biologists...

Genetic

Snip genotyping

Show More

COLLECT UNANSWERED SCIENTIFIC QUESTIONS / SCIENTIFIC RELAY

Urgent

Project: Combination entry blocker (hhs-AECD) + #7macht inhibitor

Review the project for feasibility. Ask and answer project questions. Data review, epidemiology skill...

Epidemiology

Clinical background

Data analysis

VIROLOGIST

Urgent

Project: Combination entry blocker (hhs-AECD) + #7macht inhibitor

Review the project for feasibility. Ask and answer project questions. Data review, epidemiology skill...

Epidemiology

Clinical background

Data analysis

SUSTAINABLE DEVELOPMENT GOALS

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JOGL  Q Search Members Needs Projects Groups Challenges  EN 

Members Needs Projects Groups Challenges

Search here...

Filters 9 results Date added (newest) 15 per page

SKILLS

Search for skills

AI 3

Epidemiology 3

Medicine 3

Data science 3

Development 3

Health 3

Mapping and simulation 3

Molecular biology 3

IGEM: FUNDAMENTAL SOGS

The challenge seeks to develop projects that address the fundamental needs of the people and the planet, now and in the future.

3 project submitted

by [Géraldine](#)

STAGE I - ULTIMATE LIST OF HIT COMPOUNDS

Program: [JEDICovid](#) initiative

Research and develop safe, effective, low-cost molecules challenge

Team initiatives against SARS-CoV-2 at a scale never seen before

10 projects submitted

by [Thomas Hermans](#)

VALIDATION

EVALUATION AND VALIDATION OF OPEN SOURCE SOLUTIONS

Program: [OpenCovid19](#) initiative

Evaluate and validate the best open source designs capable of helping us fight the Covid-19

9 projects submitted

by [undefined](#)

PREVENTION

COVID-19 PREVENTION

Program: [OpenCovid19](#) initiative

Research and develop open-source and low-cost solutions to prevent the spreading of COVID-19

33 projects submitted

by [undefined](#)

DIAGNOSTIC

COVID-19 DIAGNOSTIC AND DETECTION

Program: [OpenCovid19](#) initiative

Research and develop open-source and low-cost solutions to detect Covid-19

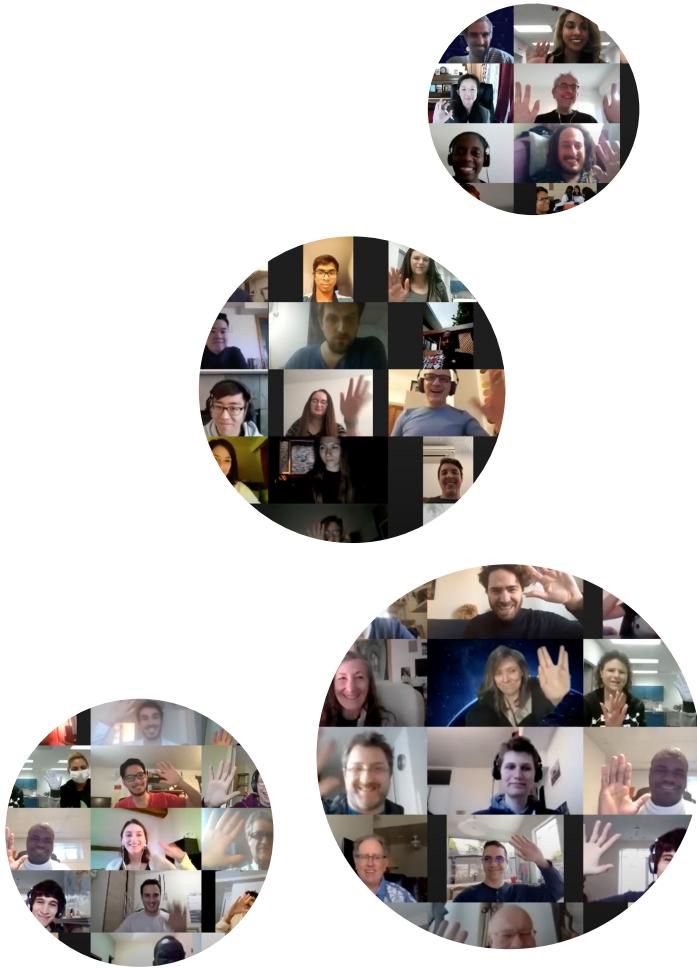
17 projects submitted

by [undefined](#)

Let's meet!

Global community calls: every Wednesday 4pm UTC

[Register on the JOGL platform](#) and start collaboration
[Join our Opencovid19 Slack](#)
Contact me: camille@jogl.io

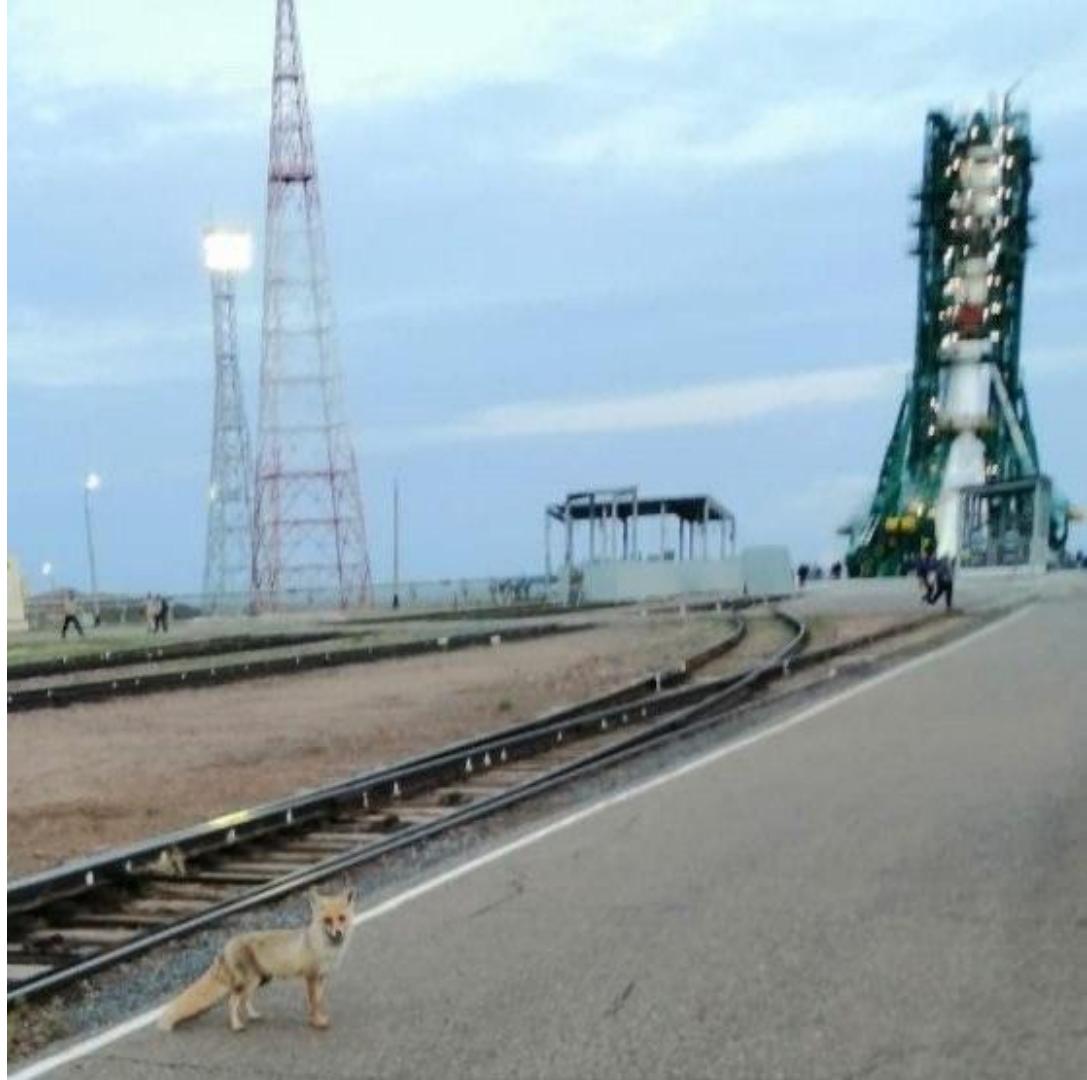


Room 2:

Webinars experiences and follow-ups

Liubov, Georgy
(Type your names)

Lecture link [here](#)

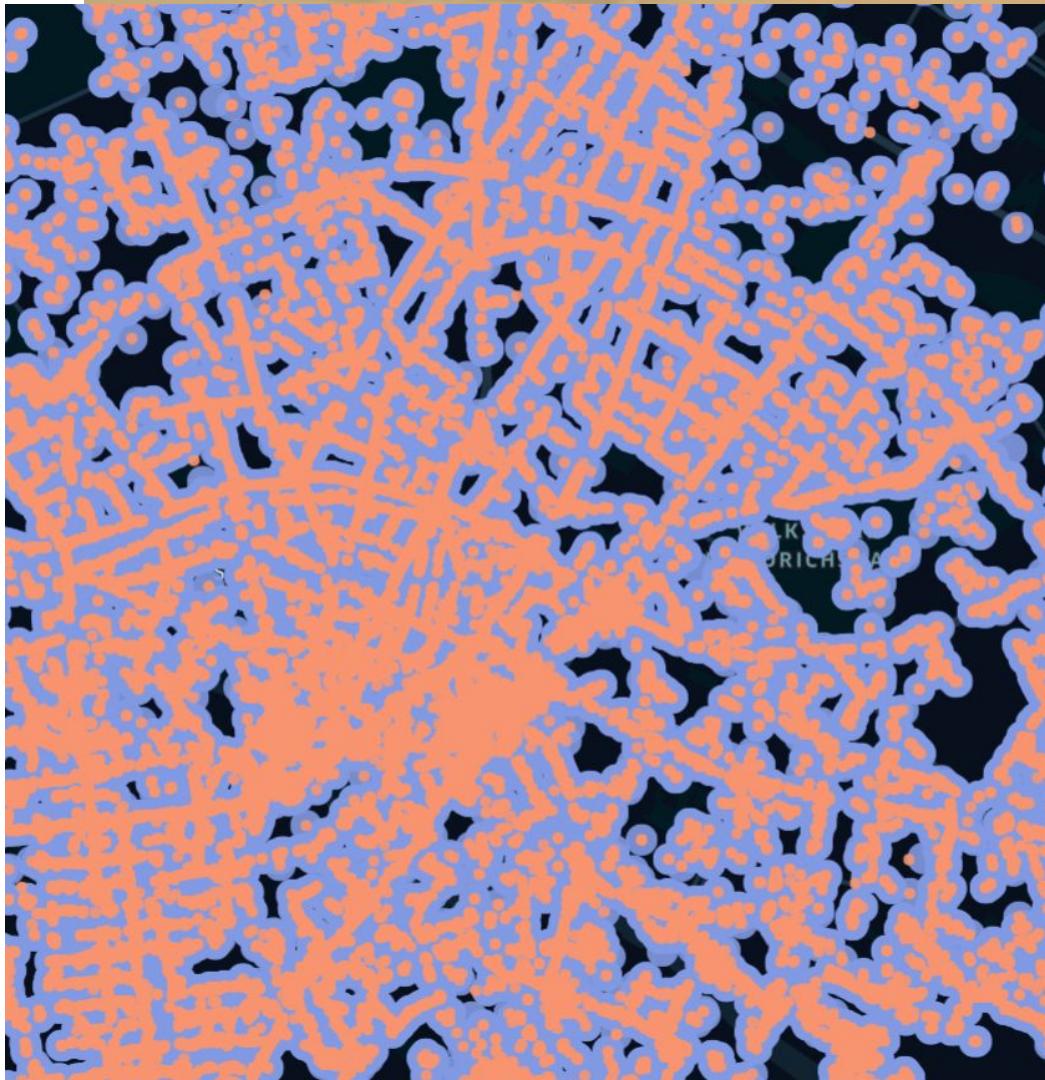


Room 3

Webinars about COVID

Eugenia
Covernton

Project page [here](#)



Slides from Eugenia

TBI

Contact here

<https://scied.network/who-we-are/>

Tools

www.Mural.co

Google doc

Hack.md

Github

<https://jamboard.google.com/>





Insert photos of schemas and outcomes of webinar

Our current projects and collaborations



Lecturers without borders [Edit](#)

#LeWiBo
Lecturers without borders are scientists and educators, who give outreach-seminars in local schools and universities, while traveling.

Created on: June 27, 2019

SDGs:

- 1 POVERTY
- 4 QUALITY EDUCATION
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 16 PEACE, JUSTICE AND STRONG INSTITUTIONS

Skills:

- data science
- Science of education
- Science outreach
- open science

24 Followers 10 Members

[Unfollow](#) [Follow 10](#)

[Share](#)



Webinars Podcasts Lectures/seminars

collaborate with us networkscied@gmail.com www.scied.network <https://youtu.be/Dvkxt9mXFtI>

Thank you!

Write to us about suggestions!

We are open to collaborate
All of our supporters, friends, colleagues,
partners, collaborators.

Want to partner with us?

Connect on www.scied.network/page



fondation
BOTNAR



native scientist