



**Life
SCIENCE
OPEN
SPACE
ONLINE
WEEK**



Fundacja
Klaster
LifeScience
Kraków

Life Science Open Space - Online Week'20

Cooperation Forum for Health and Quality of Life

New Reality - New Challenges

November 23-27, 2020

INVITATION

to participate in this year's Life Science Open Space Online Week - Cooperation Forum for Health and Quality of Life.

Become a **SPEAKER** and present your project, idea, need or cooperation offer or take an active part as a **PARTICIPANT**.

Life Science Open Space is an event and collaborative platform open to projects, ideas and opportunities that aim to apply knowledge, technology and abilities to solve problems related to our health and quality of life. This is a unique event where scientists, entrepreneurs, doctors and officials meet in one place and time to establish cooperation and achieve tangible results. In the year of COVID-19, the event is of particular importance and takes place online.

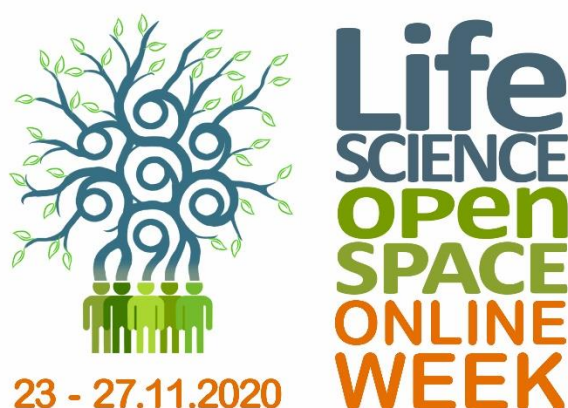
LSOS is a platform for people open to cooperation, looking for partners to develop innovative projects in various fields - from new medical technologies, pharmacy and cosmetology to food and environmental technologies and from science through finance to business. In fact, on #LSOS2020 it is not important where you come from, but only what you do for health and quality of life and whether it is possible to cooperate with you.

The COVID-19 pandemic created a threat, but at the same time showed new needs and opportunities for cooperation to improve our health and quality of life. Therefore, #LSOS2020 is not only an event, but also a real platform for lasting cooperation, including the fight against the COVID-19 pandemic and its consequences.

WWW.LSOS.INFO

#LSOS Online Week 2020 – how to use it?

- ✓ Choose the thematic path you are interested in and Learn about cooperation offers or present your project, idea, need or proposal in a selected thematic path: Personalised Medicine, Digital Health, Bioeconomy, COVID-19, Healthy Food, Life Science Business Development, Career in life science. (COOPERATION)
- ✓ Create your own profile and present your offer - product, service. (MARKETPLACE)
- ✓ Make an appointment and meet online with other participants. (B2B meetings)



SEE THE DETAILS OF THE EVENT:

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Why is it worth taking part? CONFERENCE COMPONENTS:

1. **COOPERATION** are webinar presentation sessions, offering a wide range of topics: Personalized Medicine, Digital Health, Bioeconomy, Healthy Food, Career in life science, Business Development, COVID-19. The presentations concern offers of cooperation under scientific, research and development, startup and business projects. Promotion

of the research results and research and development projects and grants is enhanced through international reach and impact.

Subsequent thematic sessions are held on an exclusive basis, twice a day (morning and afternoon) and last up to 120 minutes. The loose schedule makes it easier to participate in selected thematic sessions and B2B meetings.

2. **PARTNERING** is a platform that enables establishing contacts and holding online B2B meetings with all registered participants of the Conference - potential partners, investors, users and employees. The system is available to registered participants throughout the Conference (5 days).
3. **MARKETPLACE** is an option to present an online offer of products and services, available to each registered participant of the Conference. The offer is visible and can be viewed and searched by keywords also by people not participating in the Conference. The marketplace will be available continuously from the launch of the platform until the end of the event, i.e. until November 27th.

Online platform www.B2Match.com

The Conference is organized on the www.B2Match.com platform. The platform allows to plan participation in all events as well as plan and implement B2B meetings. **The Conference participants create a cooperation platform and benefit from its results.**

The event is addressed to doctors, scientists, entrepreneurs, managers, investors, experts and students related to the topic of LSOS. Life Science Open Space Online Week is a place for interdisciplinary cooperation for health and quality of life. Anyone can show how to work with them - by presenting a project, idea, need or offer! And everyone will find a partner for themselves.

The conference is international in scope - the language of the conference is English. The organizers provide simultaneous translation of the webinar sessions.

Thematic tracks - goals, format and formula of the presentations

The online presentations have the nature of a cooperation offer. An abstract of each of them is available at www.lifescience.pl as part of a dedicated Internet Collaboration Platform offered by the LifeScience Krakow cluster.

All presentations are grouped under thematic tracks:

Personalized Medicine (PM)

PM is a relatively new field, although, in medical practice, the approach based on an individual approach to the patient has been used for years. Thanks to the development of computer science, this field has become more recognizable and currently offers wide and multi-disciplinary cooperation opportunities in the development of innovative solutions for medicine. The Personalized Medicine session is carried out in conjunction with the CE4BIG and [ClusterXchange Program](#) projects, in which 4 European medical clusters collaborate to develop therapy in personalized medicine. Personalization takes place across many specialized areas including computational medicine, diagnostics, clinical trials and other medical technologies. The presentations are intended to present the possibilities and principles of establishing international cooperation as a part of study visits co-financed by the H2020 project.

Session participants and those using the PARTNERING option will be able to:

- learn about the offer of the partners of the project building the European platform for cooperation in the field of PM,
- present their cooperation offer addressed to the bio-med industry in the EU,
- learn about the rules for obtaining support for exchanges under a pilot program co-financed by H2020,
- present an offer of services and meet potential partners and subcontractors.

Digital Health (Computational Medicine)

Computational medicine is developing as a field that uses medical data in research and medical practice. The topic entered the #LSOS program permanently with the establishment of the Center for Individualized Computational Medicine "Sano" (www.sano.science). With a budget of € 30M the Center offers many opportunities for cooperation from joint research projects through international doctoral studies to supporting the development of startups in the Digital Health sector. The presentations aim to present the entire package of opportunities to get involved in Sano's projects, which has an offer of cooperation for doctors, students, researchers, entrepreneurs, startups and regulators.

Session participants and those using the PARTNERING option will be able to:

- learn about the offer of international doctoral studies carried out in cooperation between universities in Poland, UK, Germany, Italy and the Netherlands,
- learn about the options for developing a scientific career in Sano research teams,

- learn about the Sano research agenda and the possibilities of establishing cooperation under R&D projects carried out together with the industry,
- submit their own project proposals and collaboration options with Sano.

COVID-19

The coronavirus epidemic is a new and dynamically changing challenge that forces changes in many areas of our lives. Completely new needs appeared in the field of diagnostics, treatment and rehabilitation but also prevention, logistics, organization, waste disposal and many others in which the exchange of experiences, coordination and cooperation locally may be important for the development of the situation on a global scale. The pandemic accelerated work on the development of various types of technologies that are used in procedures, devices and medical devices. The COVID-19 session aims to present the existing solutions and facilitate establishing cooperation in the fight against the pandemic.

Session participants and those using the PARTNERING option will be able to:

- present ideas, projects and solutions to combat the epidemic and the effects of COVID-19,
- present the needs and opportunities for cooperation in the development and implementation of innovative solutions to problems caused by COVID-19;
- present good practices of dealing with a pandemic in various aspects of life,
- present their offer and establish valuable contacts with partners.

Bioeconomy

The bioeconomy is the use of renewable biological resources and the conversion of these raw materials, their residues, by-products and waste streams into added-value products such as food, feed and bio-based products, services and energy.

Today, we already know that bio-management is not yet another fashionable topic of talks between ambitious scientists. It is a necessity without which the world economy will not be able to develop in the future - the problem concerns both, access to raw materials and the deteriorating condition of the environment and consequently, the quality of life on Earth.

We also know that the bioeconomy should be developed in the context of the principles of the circular economy, consisting in the efficient use of natural resources, biodegradability and intelligent consumption, the use of innovation and changes in lifestyle and diet. Preserving, or rather recovering the environment for humans, requires many paradigms to change. Experience shows, however, that awareness of the needs in this area is very low, although progress should also be noted in this area.

It is hard to find an area today that would open up opportunities for beneficial cooperation for so many people and institutions more than a circular bioeconomy. It is worth positioning yourself in the right place in the value chain, which by definition, is endless.

The session is dedicated to cooperation in projects implemented or planned by a group of scientific and business institutions.

Session participants and those using the PARTNERING option will be able to:

- present ideas, projects and solutions in the area of Bioeconomy,
- present the needs and opportunities for cooperation in the development and implementation of innovative solutions;
- present good practices,
- present your offer and establish valuable contacts with partners.

Life Science StartUp Scene

Among the challenges that new business ventures based on innovation have to face, the most important are those concerning the right place and way to show up and establish beneficial relationships with potential partners. Innovators must be able to establish direct relationships with industry, Business Angels, Seed Funds and VC. Early contact with people who know the industry, market, barriers and opportunities can be both an element of preparation and verification of the startup idea.

The session is dedicated to new business ventures and their needs related to entering the market, rescaling activities and financing development.

Session participants and those using the PARTNERING option will be able to:

- present startups to verify/increase their value and prepare an exit strategy or subsequent financing rounds,
- obtain an objective opinion and verify the idea that authors always find unusual
- signal interesting projects around which you need to build the right aura and interest constantly,
- present offers of cooperation with startups and presentation of specific needs regarding solutions, technologies, products,
- acquire partners for further activities, both with financial and substantive contributions
- present the investment policy and expectations regarding the preparation of business projects,

Healthy Food

We pay more and more attention to food in the context of health and quality of life - we know that in order to survive, it is not enough to eat - you must consciously eat products that add energy and health as well as are produced in a way that does not destroy the environment. For this to be possible, knowledge and cooperation involving many fields of science, business and culture are needed.

"I am what I eat" - behind this thesis lies the entire value chain, from crops and farming to store shelves, home refrigerators, restaurants and new services.

Ensuring the sustainable development of agriculture and food production are one of the greatest challenges facing science and business, caused by the dynamic population growth, changes in the way and structure of food consumption and the still unsolved problem of hunger on the planet.

Maintaining balance in the long run must refer to four elements: ensuring the economy, meeting social needs, including care for health and quality of life, and care for the condition of the natural environment.

How to include all these elements in one product? What technologies allow us to safely increase the level of production and which ones to reduce the amount of losses in agricultural and food production? Will traditional methods be replaced or only supplemented with new production and processing possibilities? Can mass production be ecological and natural at the same time?

Session participants and those using the PARTNERING option will be able to:

- present ideas, projects and solutions for the Healthy Food area,
- present the needs and opportunities for cooperation in the development and implementation of innovative solutions;
- present good practices,
- present your offer and establish valuable contacts with partners.

Life Science Business Development

The business environment plays a key role in the innovative ecosystem supporting the process of creating and developing innovative ventures. The success of companies in the period of growth depends on the availability and quality of services in the area of employee development, intellectual property, financing and development of innovation, marketing and sales, or digital transformation. Each developing company will encounter barriers the overcoming of which exceeds its own competences and organizational skills.

There is no need to maintain your own resources to cover all potential threats and meet all development needs. Development capacity can be built on well-defined, goal-oriented consulting projects. However, you need to know about them, to be able to choose the right partner, find funds, plan and implement.

The Business Development session is dedicated to the presentation of professional services and products to support the development of projects and companies from the life science sector.

Session participants and those using the PARTNERING option will be able to:

- present ideas, projects and solutions on the subject of broadly understood business development,
- present the needs and opportunities for cooperation in the management of innovative projects,
- present your offer and establish valuable contacts with partners.

Career in Life Science

Life Science is a job offer in the sector of biotechnology, bio-engineering, medical technologies, bioeconomy, food, telemedicine, digital health and many others. The large diversification of the industry results in the demand for specialists in various fields - from scientists specializing in drug development, through programmers, engineers, technologists as well as managers and technology brokers. Today, a career in Life Science in Poland includes hundreds of companies offering work in various fields - an opportunity for many people who want to work in both science and industry.

Session participants and those using the PARTNERING option will be able to:

- Get to know key decision-makers in companies from the Life Science industry
- Find out about working in a biotechnology company
- Get to know development paths in the Life Science industry
- Introduce themselves and discuss their career opportunities
- Find out who the leading companies are looking for
- Find a new employer without waiting for their dream job

Framework Program LSOS Online Week'20

[The framework program can be found on the next page]

The detailed program is created on the basis of the submitted presentations. The current version is available on the event website.

We provide all information regarding the event by phone and / or e-mail.
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Welcome!

