

**EVENT REPORT**  
**“2<sup>nd</sup> Kyoto University LifeScience Showcase 2021 @San Diego”**  
**-With FBRI and JETRO-**

Graduate School of Medicine  
Kyoto University

**Event Outline**

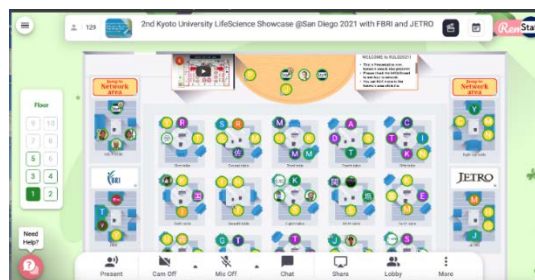
Event title	“2 <sup>nd</sup> Kyoto University LifeScience Showcase 2021 @San Diego -FBRI and JETRO-”
Purpose	<ul style="list-style-type: none"> <li>- To support global development of innovations in the medical field originating from Japanese academic institutions, including Kyoto University</li> <li>- To provide educational opportunities for startups within Japanese academic institutions to learn about entrepreneurship and product development in the United States</li> <li>- To strengthen and develop the relationship with UC San Diego through the Kyoto University Research Center San Diego location as the hub</li> </ul>
Date	Mar. 3 <sup>rd</sup> , 2021, 6am-10am (JST) * Mar. 2 <sup>nd</sup> , 2021, 1pm-5pm (PST)/ Mar. 2 <sup>nd</sup> , 2021, 4pm-8pm (EST)
Venue	Online (Remo Conference)
Program	JST 6:00am (PST 1:00pm/EST 4:00pm) Opening Remarks JST 6:15 am (PST 1:15pm/EST 4:15pm) 1. Showcase(10min×18teams), 2.Networking JST 10:00am (PST 5:00pm/EST 8:00pm) Adjourn
Target Area	Medical innovations under research and development for future commercialization as pharmaceuticals, regenerative medicines, medical devices, in vitro diagnostics, etc.
Presenters	The presenters were 18 teams of start-ups from Japanese academic institutions who planned to commercialize medical seeds and technologies in the United States. They were selected after discussions at a review meeting set up by the host and co-host organizations.
Sponsorship	<u>Sponsored by</u> Kyoto University Graduate School of Medicine Kyoto University Research Center, San Diego (KURC-SD) Kyoto University Hospital Institute for Advancement of Clinical and Translational Science (iACT) Kyoto University Research Administration Office (KURA) <u>Cosponsored by</u> Foundation for Biomedical Research and Innovation at Kobe (FBRI) Japan External Trade Organization (JETRO) <u>Cooperated by</u> K S I I

	Kansai Kyousounomori <u>Supported by</u> Japan Agency for Medical Research and Development (AMED) Japan Science and Technology Agency (JST) AIFAM Asset Management Co., Ltd. Life Science Innovation Network Japan (LINK-J) Kyoto University's Office of Society-Academia Collaboration for Innovation TLO-KYOTO Kyoto University Innovation Capital Co., Ltd (iCAP) Japan Forum for Innovation and Technology (JFIT) at UC San Diego Science and Innovation for the Next Generation (SING) KYOTO-SPARK
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## Background and objective

Graduate School of Medicine, Kyoto University held the first showcase event, "Kyoto University Life Science Showcase @ UCSD 2020 (KULS2020)" on February 27-28, 2020 at UC San Diego, where we launched our on-site research laboratory. At this event, startup companies from Kyoto University made presentations on their cutting-edge technologies and seeds in the medical field to US investors (angels, independent investors, VC companies) and technology scouts from pharmaceutical companies, etc., and had promising discussions for possible partnering and investment in the reception despite the effects of the COVID-19 pandemic following the event.

In order to continue our efforts to provide support for medical innovations from startup companies within academic institutions, we recently held the "2nd Kyoto University Life Science Showcase @ San Diego 2021 (Online)" on March 3<sup>rd</sup>, 2021. In light of the COVID-19 pandemic, the showcase was held using an online IT tool called "Remo Conference". This event was sponsored by the Foundation for Biomedical Research and Innovation at Kobe (FBRI), the Japan External Trade Organization (JETRO), and other organizations.



## Presenters and participants

The virtual nature of this year's showcase allowed for presentation opportunities to be shared with not only startups within Kyoto University but also with academia-rooted startups throughout Japan. 21 startup teams applied and 18 teams were nominated by the selection committee and pitched their proposals at the showcase.

The showcase was opened to investor sectors (angels, independent investors, VC companies), also from bio/pharma industrial sectors in the US and also Japan, and guests from UC San Diego. Out of 350 guests who pre-registered, 216 participants attended the event (the demographics of participants are shown on the right table).

VC company	15
Investor / Angel	8
Startup / Venture	33
Pharmaceutical / Biotech	60
Consultant	4
Patent office/ Law Firm	4
Supporting organization	38
UC San Diego staff	9
Kyoto University staff	23
Researcher	5
Media	3
その他	14

### Showcase presentations and networking

The opening remarks were made by Prof. Masatoshi Hagiwara of the Graduate School of Medicine at Kyoto University and Dr. Silvio Gutkind, the Distinguished Professor and Chair of the Department of Pharmacology at UC San Diego (Both are present in the picture to the right). The showcase moderator was Dr. Takashi Kiyozumi, an investor in San Diego, while five commentators took roles of asking questions and giving their opinions on each presentation. At the end of the event, Dr. Sandra Brown, Vice Chancellor of UC San Diego gave a congratulatory speech for the event.



Six individual sessions were made, each divide by technological categories., These sessions consisted of 10-minute presentations by 3 teams, followed by a 10-minute networking session (Q&A discussions of one of the teams was depicted in the right picture). Utilizing the multi-functional Remo Conference, pitch presentations were held in the presentation area, while investors and participants from industry sectors interested in the presenters exchanged information with them in the networking area.



### Program

1:00 PM Opening remarks

- Prof. Masatoshi Hagiwara, Vice Provost, Kyoto University
- Prof. Silvio Gutkind, Chair of the Department of Pharmacology, UC San Diego

Session 1: Therapeutic antibodies and related technologies

- 1:10 PM 1-1 iBody Inc.
- 1:20 PM 1-2 Epsilon Molecular Engineering, Inc..
- 1:30 PM 1-3 Braizon Therapeutics, Inc
- 1:40 PM Networking time

Session 2: Novel medical devices

1:50 PM	2-1 Triple W
2:00 PM	2-2 Syrinx
2:10 PM	2-3 iCorNet Laboratory Inc.
2:20 PM	Networking time

Session 3: Novel pharmaceutical modalities and cell therapy

2:30 PM	3-1 aceRNA Technologies, co., ltd.
2:40 PM	3-2 LUCA Science Inc.
2:50 PM	3-3 PuREC Co. , Ltd.
3:00 PM	Networking time

Session 4: Novel therapeutic and diagnostic methods for COVID-19 infections

3:10 PM	4-1 Therabiopharma Inc.
3:20 PM	4-2 HiLung Inc.
3:30 PM	4-3 SUDx-Biotec Corp.
3:40 PM	Networking time

Session 5: Small molecule therapeutics with novel MOA

3:50 PM	5-1 FIMECS, Inc.
4:00 PM	5-2 BTB Drug Development Research Center Co.,Ltd.
4:10 PM	5-3 Progenicyte Japan Co., Ltd.
4:20 PM	Networking time
4:30 PM	Congratulatory address

- Prof. Sandra Brown, Vice Chancellor for Research, UC San Diego

Session 6: New technologies for cancer treatments

4:40 PM	6-1 ReguGene Co., Ltd.
4:50 PM	6-2 KORTUC Inc.
5:00 PM	6-3 MediGear International Corporation

### Following the showcase

A questionnaire was sent to the participants and the 18 team of presenters to collect their feedback of the event. The participants highly evaluated the presentations on innovative technologies in diverse areas. They were also pleased to be able to directly speak with the presenters that they were interested in after their presentations. Some presenters complained that they would have liked more time for networking and to discuss with more investors and technology scouts from pharmaceutical companies. The survey also demonstrated that most of the presenting teams were contacted by investors for investments and partnerships immediately after the event and have already started discussions for the next steps.

## **Conclusions**

With the collaboration of the 18 startup teams selected from Japanese academia-originated ventures, and the support of many members from organizations, such as UC San Diego and Kyoto University, we were able to successfully hold our second showcase event with over 220 participants. Overall, there was a high level of interests in medical seeds and technologies originating from Japanese academia.

We hope that this event will accelerate the development of advanced technologies originating from Kyoto University and other Japanese academia overseas. We also anticipate Kyoto University Research Center of San Diego to function as the hub for supporting such development.

The next showcase is scheduled to be held at the end of February 2022. As of now, we are envisioning a style that combines both the in-person event in San Diego and also an online broadcasting for virtual participants and audiences. With that said, we will continue to commit in contributing to the development of innovations from basic science.