

■ News

**Life Science World 2015 : Okayama University presents its latest research achievements at Asia's largest bio event**

Okayama University participated in the Life Science World 2015—Asia's largest bio event—the 12<sup>th</sup> Academic Forum, Tokyo Big Sight, 14-16 May 2014.

In this exhibition, seven researchers from Okayama University presented their latest research achievements in fields including pharmaceutical seeds, cancer, research tools, immunology, drug discovery tools, and imaging.

Professor Heiichiro Usono of the Graduate school of Medicine, Dentistry and Pharmaceutical Sciences showed that Metformin, an anti-type 2 diabetes drug, effectively reverts exhausted T-cells to functional states within tumor tissue, giving rise to an anti-cancer effect.

Professor Mitsunobu Kano from the same graduate school, explained that in the treatment of that cancer, the cause of intractability of pancreatic cancer is not only due to the target cells themselves, but also can be due to the characteristics of its tumor vasculature, that is drug delivery routes.

Also, the researchers exchanged views about joint research with visitors from pharmaceutical companies and organizations at the meeting room for the business partnering.

Okayama University's Organization for Research Promotion & Collaboration will continue to actively support the participation of its members in exhibitions in order to increase the visibility of research achievements of Okayama University, and transfer technology.



Okayama University booth with many visitors.



Professor Usono giving his talk.



Professor Mitsunobu Kano making a presentation.



Business partnering meeting.