## Night science: the creative side of the scientific process

In this talk we will ask 'Where do ideas come from?'. What we call the scientific method tells us what to do once we have a hypothesis – that's 'day science' as Francois Jacob called it. But where do ideas and hypotheses come from in the first place? Jacob famously called this part the realm of 'night science' and I will describe how – together with Martin Lercher – we developed a course to teach aspects of the 'Creative Scientific Process', including generating hypotheses using improvisational discussions, interdisciplinarity, metaphorical language, questions from contradictions, puzzle-switching, and a general approach of openness to new ideas.



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**Co-Host of the Night Science Podcast** 

## Where do ideas and hypothesis comes from in the first place?

Starts from

19th February Please come to the special seminar at Osaka University!

Cannot come to Osaka?

Join it via zoom!



Wednesday 10:30 AM JST

Venue

Taniguchi Memorial Hall, at Osaka University Suita-campus (3-1 Yamadaoka, Suita, Osaka)

Zoom URL: https://zoom.us/j/99275058072?pwd= DbgZpcPhxeRFmDPTZrSPazGVCAA6ba.1 Meeting id: 992 7505 8072 Passcode: 025334

## **More information**

https://oubic.biken.osaka-u.ac.jp

