

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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*Night Science Podcast*で
科学の創造性の源について
探索する活動を行う

研究のアイディア、仮説、創造性の源とは? “ナイトサイエンス”について考える

Starts from

**19th
February**

Wednesday 10:30 AM JST

Venue

大阪大学微生物病研究所 谷口記念講堂
(大阪大学吹田キャンパス、
大阪府吹田市山田丘3番1号)

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歓迎します



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

More information

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



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