

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

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

Starts from

**19th
February**

Wednesday 10:30 AM JST

Venue

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

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