

SIgN SEMINAR

hosted by SIgNAPs



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Heidelberg, Germany

Transparent Publishing & Open Science - challenges and opportunities

The biosciences are witnessing a rapid growth and diversification of both research data and publications. Research progress depends on reliable and efficient mechanisms to select, quality control, archive, share and find research. The peer reviewed research paper remains the predominant mode of sharing research findings, and journals play important roles also as a proxy for quality and impact in research assessment. I will discuss editorial and peer review processes, focusing on EMBO's transparent editorial process, and the challenges this poses to the publication process in the context of reproducibility and scientific integrity, and highlight measures that journals can take to ensure that peer-reviewed publication optimally aids research progress to remain a hallmark of a reliable and self-correcting scientific process. I will also discuss new approaches to enhance the publication and the discoverability of research data, and how to integrate the nascent preprint movement into the publishing process.



12 November 2018 (Monday)

2:00pm – 3:00pm

SIgN Seminar Room, Immunos Level 4

*Seminar is
open for all
to attend.*

*Registration
is not
required.*

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