We are hosting a series of talks on the **21st January** at the Institute for Regeneration and Repair (IRR), focusing on **imaging-based spatial transcriptomics** with the **CosMx® Spatial Molecular Imager (SMI)**, which is available at our Single Cell and Spatial Biology Core Facility.

These talks will feature **in-house case studies**, showcasing data generated using CosMx. Experts from **Bruker Spatial Biology** will also present technical talks and guidance on planning experiments and analysing data. This is an excellent opportunity to learn more about the technology, discuss your projects, and ask questions.

📍 **Location:** IRR North Seminar Room, 5 Little France Dr, Edinburgh EH16 4UU  
📅 **Date:** 21st January 2025  
⏰ **Time:** 10:00 AM

**AGENDA**

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| **10:00** | Bruker Spatial Biology Technology Showcase, Angela Lee, Bruker Spatial Biology |
| **10:20** | CosMx Case Study | Prakash Ramachandran |
| **10:40** | CosMx case Study | “Imaging as a Spatial Phenome – Combining Spatial Biology Techniques for Neurological Disease Biomarkers”, Gerry Thompson |
| **11:10** | COFFEE BREAK |
| **11:30** | Considerations around planning a CosMx experiment and data analysis , Rudy van Eijsden, Bruker Spatial Biology |
| **12:05** | CosMx Case Study | CosMx 1K and 6K data in kidney, Maximillian Reck |
| **12:35** | Technology Highlight | Cellscape, Angela Lee, Bruker Spatial Biology |
| **12:45 onwards** | Lunch and Project Consultations |

Please register for the event using the link below :

[https://go.brukerspatialbiology.com/CosMx-Roadshow-Edinburgh-LP.html](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgo.brukerspatialbiology.com%2FCosMx-Roadshow-Edinburgh-LP.html&data=05%7C02%7C%7C10405915cd534df7bc6708dd394e42a4%7C2e9f06b016694589878910a06934dc61%7C0%7C0%7C638729730484190558%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=TqCJTlKV3woxUSk%2FEMOYPkRI%2BjIRnsvh3LpXLDYi5kU%3D&reserved=0)

Looking forward to seeing you there,