# South West Coastal Monitoring
# Annual Meeting

Wednesday 13 November 2024 at 09:30
Rolle, University of Plymouth

## What has the Coastal Monitoring Programme done for you?

| | | |
|---|---|---|
| 09:30 | ***Arrival and Refreshments*** | |
| 10:00 | **Welcome** | **John Cocker**<br>*South West Coastal Group Chair and SWCM Lead* |
| 10:10 | **South West Coastal Monitoring Update and Programme Developments** | **Emerald Siggery**<br>*SWCM Team Leader* |
| 10:30 | **Gravel barrier resilience in a changing climate (#gravelbeach)** | **Leo Pancrazzi**<br>*University College London* |
| 10:50 | **Surfing and Surf Cameras** | **Ben Freestone**<br>*Surfline* |
| 11:10 | **UKGravelBarrier project: Understanding coastal protection by gravel barriers in a changing climate** | **Andres Payo**<br>*British Geological Survey* |
| 11:30 | ***Coffee*** | |
| 12:00 | **Panel Discussion - How can SWCM data facilitate the transition from hard defences to adaptive strategies that enhance resilience to climate change and sea level rise?** | **Jenny Brown, Mike Walkden, Luci Isaacson, Martin Davies, Sam Scriven, Rhys Hobbs and Tim Poate** |
| 13:00 | ***Lunch*** | *SWCM will be demonstrating the new annual report replacement 'Dash' throughout lunch in the Dash Room* |
| 14:00 | **'Echo Location Acoustics - The Looe wave buoy and the F-POD'** | **Joe Dennet**<br>*Chelonia* |
| 14:20 | **Tamar Estuary and Plymouth Sound Coastal Habitat Change Study** | **Lyn Jenkins**<br>*Environment Agency* |
| 14:40 | **Rates and drivers of coastal cliff erosion in England from two decades of Lidar observations** | **Cristina Coker**<br>*Exeter University* |
| 15:00 | **Incorporating SW monitoring with research measurements to predict & understand wave overtopping.** | **Jenny Brown**<br>*National Oceanography Centre* |
| 15:20 | **More effective use of SWCM beach level data to inform the management of coastal assets** | **Justin Watts**<br>*Moffatt and Nichol* |
| 15:40 | **Close** | |