*Side event application BBNJ IGC 3*

*Title:* Developing Mare Geneticum: notifying, sharing, rewarding and sustaining

*Detailed description:* The concept of Mare Geneticum was developed by lawyers, policymakers and scientists as a pragmatic means of delivering access and benefit sharing in a way which is consistent with scientific best practice. A key element was prior notification of proposed cruises, the identification of results and the sharing of the results with all. Building on subsequent research, policy and scientific engagement and contributions through the BBNJ, this side event will explore:

1. the most effective approaches to notification and to whom, building on existing systems and practices;
2. the place of assessment of environmental impact and the consequences for the integrity of the ecosystem in permitting notified activities to proceed;
3. the most effective means of identifying the results of cruises in physical form and through digital sequence information, building on existing systems and practices
4. how widely, if at all, these results should and could be traced through derivatives, commercial products and improvements
5. the potential impact of IP rights and trade secrets in restricting open access to databases and the information in them, and how best to address this; and
6. the best approach to benefit sharing to reflect the different commercial and other values which could arise in different areas (from cosmetics to detergent to pharmaceutical drugs).

*Organizing partners*: IUCN, DOSI, University of Aberdeen

*Thematic focus:* Access and Benefit Sharing

*Speakers:* Lydia Slobodian (IUCN, chair), Professor Abbe Brown (University of Aberdeen), Professor Marcel Jaspars (University of Aberdeen), Dr Thomas Vanagt ABS-Int), Muriel Rabone (Natural History Museum), Dr Judith Gobin (University of the West Indies)