ANTE ROOM
1 Pages from our past*
2 Geology of Britain Discovering Geology website*
3 OneGeology, making geological map data for the earth accessible*

LECTURERS’ CORRIDOR
4 Battlegrounds of environmental change: Future Thames — applied geoscience in the cities, catchments and coasts.
   Jon Ford, Geologist
5 A world of information: National Geoscience Data Centre
   Leilani Smith, Records manager
6 From iron to aggregates: sustainable use of UK minerals using geological data to define resource areas
   Tom Bide, Minerals geoscientist
7 Groundwater — so what’s normal?
   Andrew McKenzie, Hydrogeologist
8 Viral coastal barriers: beach volume and coastal system sediment dynamics — an example from Great Yarmouth, Norfolk
   Hannah Evans, Geologist
9 Engineering geology maps of the UK
   Marcus Dobbs, Engineering geologist
10 Mapping UK hazards: understanding and coping with our changing geological hazards
    Anthony Cooper, Geologist

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    Tom Sizmur, University of Reading
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    Emma Kiddle, University of Southampton
13 Polythermal ice in north-west Scotland: new cosmogenic data from the Assynt mountains †
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15 Reconstruction of the East Asian monsoon over the past 6500 years using organic geochemical proxies †
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16 The UK School Seismology Project*

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   Jonathan Lee, Geologist
18 Unravelling the past: modelling the future of Britain’s landscape
   Michael Ellis, Head of Climate Change
19 Anglesey (Ynys Mon): a landscape carved by ice — the launch of a new web-based glacial landform product*
20 Geoforesnics*

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   James Riding, Biotrachnigrapher
22 Earthtime: a community-driven initiative for the improved quantification of geological time
   Daniel Condon, Isotope geoscientist
23 Exceptional fossil biotas: revealing the diversity of life*

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24 A volcano’s pulse: forecasting hazardous events during long-lived, pulsatory volcanic eruptions
   Sue Loughlin, Volcanologist
25 Extracting information from noise
   Brian Baptie, Seismologist
26 Space weather and power grids: the ‘Halloween’ magnetic storm of 2003 — assessing the geomagnetic hazard to technology
   Alan Thomson, Geomagnetist
27 Chemical elements in our environment: a flexible observational framework
   Dee Flight, Geochemist
28 In bloom: landscape-scale controls on organic and mineral storage of phosphorus in fine stream-bed sediments
   Barry Rawlins, Geochemist
29 Zinc: the invisible threat — the legacy of metal mining in the UK and its remediation challenges
   Barbara Palumbo-Roe, Geochemist

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