

Rider, Bike and Trail: Designing the Essential Third Element

Tuesday 18th November 2014, 6.30 for 7pm

At University of Bath, Claverton Down, Bath, BA2 7AY (see below)

Speakers; Paul Mackie and Phil Saxena



The sport of mountain biking has grown exponentially over the past 40 years since the early days of racing down fireroads in Marin County, USA. Cycling is now one of the fastest growing participation sports in the UK, instigating the development of many trails purpose-made for mountain bike riders. This talk aims to explain the role of the civil engineer in these projects, including design, contract procurement, construction techniques and the practicalities of modern trail building.

About the Speakers:

Paul Mackie – Paul is a Chartered Civil Engineer with 14 years professional experience, including the Design Manager for the London Olympic Legacy BMX Track and Mountain Bike Trail and also the Engineering Contract Administrator on the Ashton Court Trail in Bristol. He has been riding mountain bikes for over 20 years and raced at a national level in downhill and enduro, and now runs his own construction consultancy Yellowhammer which specialises in the design and project management of outdoor recreational facilities such as cycle trails..

Phil Saxena – Phil is a Mountain bike trail designer with over 15 years experience within the sector. He has experience of designing and building trails in over 20 countries, from children's balance bike tracks and trail centres, through to World Cup and Olympic level race tracks. He's witnessed the industry grow from an ad hoc cottage industry to a highly technical specialism with wide ranging interaction with engineers and other disciplines. He now works for Architrail, a leading trail design team based in Bristol.



Venue location: University Hall - adjacent to the lake and amphitheatre, between 2W and 4W

All are welcome; you do not need to be an ICE member to attend. Please note that there is *no charge* for this event and you are not required to book a space.

For further information contact:

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