EVENTS PROGRAMME - BACTERIAL WORLD EXHIBITION

Fri 19 Oct, 7-10pm

Late Night: Uncultured
Delve into the private lives of bacteria and discover how these tiny organisms run the world in this evening of performances, talks, workshops, and

Book at: www.bit.ly/mnhevents

Fri 26 Oct, 7.30-9.30pm (Doors 7pm)

Stand-Up for BacteriaPhilosopher comedians offer their deepest, funniest thoughts on disease, microbes and the thing that could make up two pounds of your body weight... bacterial

£7/£5 students: www.bit.ly/mnhtickets

Thu 1 Nov, 3-3.30pm, Drop-in

Bacterial World Tour
A free tour of the Bacterial World exhibition with members of the exhibition team.

Thu 8 Nov, 7-10pm

Microbial Meeples

Play a host of microbial-themed board games under the dinosaurs, with expert help from the Thirsty Meeples games café. £7: www.bit.ly/mnhtickets

Tue 13 Nov, 6.30-7.30pm **The Kitchen Microbiome**

Is your kitchen too clean or not clean enough? Dr Jamie Lorimer answers the hot questions in microbiology and public health. Book at: www.bit.ly/mnhevents

Sat 24 Nov, 12-4pm, Drop-in Super Science Saturday: Micro World

Meet a host of scientists and discover a whole new world under the microscope in our science fair festival. Ages 8+.

Tue 27 Nov, 6.30-7.30pm Digging the Dirt on the World's Oldest Fossils

Dr Ross Anderson explores how life on Earth transitioned from a microbial world to the one we live in.

Book at: www.bit.ly/mnhevents

Tue 4 Dec, 10am - 3pm

Cells Study DayA day of talks and activities aimed at A Level biology students but open to all. An opportunity to hear from researchers about their current work.

To book email: education@oum.ox.ac.uk

Tue 11 Dec, 7-9.30pm Party in a Petri Dish

An alternative Christmas party with a bacterial twist. Carols, quizzes, talks, games and mince pies.

Book at: www.bit.ly/mnhevents

Thu 24 Jan, 11am-12pm

Bacterial World - Touch Tour A hands-on guided tour of the Bacterial World exhibition for visitors who are blind or partially sighted. Book at: 01865 282456 / outreach@oum.ox.ac.uk

Thu 31 Jan, 6.30-7.30

The Societies Inside You

Professor Kevin Foster shares his research on cooperation and competition in microbes and how this affects your health.

Book at: www.bit.ly/mnhevents

Mon 18 - Wed 20 Feb, 1-4pm, Drop-in **Half Term Activities:**

Life's Secret Agents Bacteria are living everywhere, including in and on you! Find out what these tiny superheroes are doing to help us. Join us for bacteria themed crafts and games.

Wed 20 Feb, 6.30-7.30pm

Stealing from Dangerous Bacteria: Superglues, Gene Scissors and **Designing Life**

Prof Mark Howarth tells us how an understanding of disease-causing bacteria can lead to powerful new tools to cure genetic illness.

Book at: www.bit.ly/mnhevents

Tue 26 Feb, 7-9pm

Fermented Feast Workshop

Make your own sauerkraut, and learn the science behind a variety of foods fermented by bacteria with Joshua

£5 Book at: www.bit.ly/mnhtickets

Thu 28 Feb, 7-9.30pm

Start your Sourdough Hamblin Bread will teach you how to create your sourdough starter and Dr Joshua Evans will explain the microbial science behind it in this special workshop. End the evening with making a sourdough pizza to eat. £35 Book at: www.bit.ly/mnhtickets Hamblin Bread, 247 Iffley Road, OX4 1SJ

Fri 8 March, 6-7pm

International Women's Day -Lynn Margulis and the Origin of **Eukaryotes**

To mark International Women's Day, Professor Judith Armitage will talk about evolutionary theorist and biologist Lynn Margulis, examining the evidence and controversy around her famous theory on the development of eukaryotic cells and eventually multicellular life.

Book at: www.bit.ly/mnhevents

Tue 12 March, 6.30-7.30pm

The Gut-brain Axis and how what we Eat Affects how we Feel Part of Brain Awareness Week, Dr Phil

Burnet will speak about how the gut microbiome can affect mood and mental

Book at: www.bit.ly/mnhevents

Thu 28 Mar, 6.30-8pm Microscope on Modern Microbiology Bernadette Young, Danny Wilson and

David Eyre show us how DNA is used to forensically track the spread of infection, detect antibiotic resistance in tuberculosis, and discover genes responsible for making some bacteria dangerous. Book at: www.bit.ly/mnhevents

Thu 11 Apr, 7-9pm

Partners for Life

Special evening event under our giant E.coli exploring the relationships between bacteria and the plants and animals that rely on them for life. Get up close to specimens and live animals. Book at: www.bit.ly/mnhevents

Thu 25 Apr, 6.30-7.30pm Swimming in Treacle - Moving in a Nanoworld

Professor Judy Armitage will talk about the unique mechanism used by bacteria to swim, and how that swimming is controlled by a mechanism requiring sensing, signalling, adaptation and

Book at: www.bit.ly/mnhevents

Wed 15 May, 6.30-8pm

No Bell Prize
A fun and informative panel event where microbiologists get interrupted by a bell if they use incomprehensible jargon! Book at: www.bit.ly/mnhevents

Thu 16 May, 3-3.30pm, Drop-in

Bacterial World Tour

A free tour of the Bacterial World exhibition with members of the exhibition team.

Science Short

3 Nov, 1 Dec, 12 Jan, 2 Feb, 2 Mar, 6 Apr, 11 May - all 2.30-3pm

A short talk on the latest research related to the Bacterial World exhibition.

All events are free unless stated otherwise, but donations help support our programme. For the Museum's full programme of events see www.oumnh.ox.ac.uk/events