#### MATHEMATICAL EDUCATION ON MERSEYSIDE



Registered Charity no. 517028

#### **ORBITER**

SEPTEMBER

2017

MEM Orbiter can be downloaded free of charge from www.mathsmerseyside.org.uk

Mathematical Education on Merseyside (MEM) www.mathsmerseyside.org.uk/

### An open invitation

To find out more about MEM, why not come to our next meeting?

5:00PM to 6:00PM

**Wednesday 27th September 2017** 

University of Liverpool Room G02

**Mathematical Sciences Building** 

MEM Chairman: Barry Grantham

0151 794 4050

granthb47@gmail.com

MEM Secretary: Dave Usher

0151 230 1320

D.Usher@lifesciencesutc.co.uk

### Holgate Maths Workshops in your school (free!):

https://www.lms.ac.uk/events/lectures/holgat e-lectures-and-workshops The local Holgate session leader is Peter Giblin; contact him for further details and to arrange a workshop pigiblin@liverpool.ac.uk

Advance Notice: 2018 LivMS Sixth
Form Pop Maths Quiz will be held
on Saturday 10th March 2018 at
Liverpool John Moores University,
Byrom Street campus
www.livmathssoc.org.uk/

#### Maths Club

www.maths.liv.ac.uk/~mathsclub/

The first meeting this year will take place at **Liverpool University** on **Saturday 30th September 2017** Please email Michael Jones if you would like to attend: M.G.Jones1@liverpool.ac.uk

MathsJam Annual Conference
WEEKEND 11/12 November 2017
at Yarnfield Park (near Stone)
Full details from Colin Wright at:

http://www.mathsjam.com/gathering/

## Liverpool Mathematical Society (LivMS)

www.livmathssoc.org.uk/

#### Popular Lecture Series:

Wednesday 11th October 2017
5:30PM to 6:30PM
Liverpool John Moores University
Laura Bonnett (UoL)
'Driving is a Risky Business'



http://www.livmathssoc.org.uk/QL/E 201710 11.html Suitable for pupils in Yr. 11 and above, students, teachers and all those interested in mathematics and its uses.

No tickets. Admission £4.00 payable on the door. Free admission to full members of LivMS and all students.

#### LivMS Christmas Lecture:

Monday 18th December 2017
2:00PM to 3:00PM
University of Liverpool
Adam Townsend
(Imperial College)
'Fluid Dynamics of Chocolate
Fountains'



http://www.livmathssoc.org.uk/QL/E 201712 18.html Suitable for pupils in Yr. 11 and above, students, teachers and all those interested in mathematics and its uses. Admission is free. **Tickets required from:** https://tinyurl.com/xmaslecture2017

#### MEM Masterclasses 2017

### LAST CHANCE to nominate your Y8 or Y9 pupils



#### Contact us NOW:

22nd September 2017

Application forms can be downloaded from <a href="https://www.mathsmerseyside.org.uk/">www.mathsmerseyside.org.uk/</a>
Completed application forms giving parental consent must be received by

LivMS Bursary Fund (charity no. 1156909). Bursaries up to £500 for teachers and students are available. Full details at: <a href="www.livmathssoc.org.uk/">www.livmathssoc.org.uk/</a> Click on Joyce Hatton Memorial Bursaries. Next deadlines are 30 September 2017 and 31 January 2018

### Yr. 12/13 Mathematical Problem-Solving Workshops

Improve your ability to solve complex mathematical problems in a relaxed and social environment at the **University of Liverpool**. Mondays 4:30PM to 6:30PM. **All free, including refreshments. Weekly** from October to Easter.

Contact: M.Bamber@liverpool.ac.uk or pigiblin@liv.ac.uk for information.

# LivMS AGM at 5:00PM on Tuesday 19th September 2017 Liverpool Hope University Room EDEN 007

http://www.livmathssoc.org.uk/QL/E 20170919.html

**Join LivMS** You can join as an individual, or your school or college can join as an institution: <a href="www.livmathssoc.org.uk/">www.livmathssoc.org.uk/</a> Membership is free for students.

MEM and LivMS are pleased to acknowledge generous financial help received during the past 12 months from Liverpool Hope University, Liverpool John Moores University, Mercer Limited, P H Holt Foundation, University of Liverpool, W.H.Smith Promotions Ltd.