

INSTITUTION OF MECHANICAL ENGINEERS

THAMESWEY REGION COMMITTEE

Chairman	John McCarthy Tel: 01235 822484 ThamesweyChair@imechenearyou.org
Vice-Chair	Martin Nash farnguilchair@imechenearyou.org
Chiltern Area Chairman	Cary Randall caryrandall@btinternet.com
F&G Area Chairman	Martin Nash farnguilchair@imechenearyou.org
Oxford Area Chairman	Brian Walker Tel: 01235 768707 Brian.walker5@btinternet.com
Reading Area Chairman	Jenny Stroud imeche@stroudy.me.uk
Young Members	Adam Johnson thamesweysymchair@imechenearyou.org
Past Region Chairman, Education	Alex Bond Tel: 07568 115208 ABond@mengineering.com
Region Treasurer	Colin Shimell Thamesweytreasurer@imechenearyou.org
Co-opted Member, IT	John Turton Tel: 01488 649577 Rudder.pedal@googlemail.com
Co-opted Member, Media	Christian Wood cdw202@gmail.com
Region Admin Officer	Matthew Ma Tel: 07795 436216 thamesweyadmin@imechenearyou.org
Business Dev Manager	Alan King Tel: 07775 708161 a_king@imeche.org.uk

PROFESSIONAL REGISTRATION

If you work with, or know, anyone with the potential to become a Chartered, Incorporated or Eng Tech Member of the Institution of Mechanical Engineers, encourage them to find out more about becoming member by contacting the Membership Help Desk on 0845 226 9191, e-mail membership@imeche.org.uk or they can contact Business Development Manager Alan King on 0777 570 8161

NOTES ON EVENTS

Members and non-members are cordially welcomed to attend events in any areas.

Many of the events are arranged well in advance of the event date. Occasionally circumstances force some changes such as alternative lecturer, or very rarely, cancellation. **It is wise to check with the named contact or the Area Chairman that no changes have taken place.**

For up-to-date information on events in the Thameswey Region and programme card download, please visit the IMechE Near You webpage (<http://nearyou.imeche.org/near-you/UK/thameswey>)

Should you wish to be reminded of events by email please ensure that you have the correct address and email by contacting HQ membership or log on to your IMechE account (<https://www.imeche.org/my-account>)

Members of the Institution and their friends participating in visits or other functions are reminded that organization by Headquarters or Regions implies no acceptance of liability for damage or injury.

CALL FOR COMMITTEE MEMBERS

We are looking for people to come forward to help out on Regional, Area, and Young Member committees. We are looking for anyone who is able to spare a few hours a year, whatever your level of membership.

If interested or for more information, please contact your local Area Chair or Region Admin Officer.

THAMESWEY REGION

PROGRAMME

Autumn 2017 - Winter 2018



Vision

Improving the world through engineering

- Setting the agenda
- Developing professional engineers
- Inspiring the next generation

Purpose

To lead and promote professional engineering

Values

IMechE expects all its members and employees to commit to the Vision and the Values of

- Professionalism
- Integrity
- High ethical standards
- Respect for people and the environment
- Innovation

Thamesway Region Programme Autumn 2017-Winter 2018

September 2017

- 15th September 2017 (Friday) **(Visit)**
Young Members
Tower Bridge Exhibition, Tower Bridge Road,
London, SE1 2UP
10:00 to 11:30
BEHIND THE SCENES AT THORPE PARK
Contact: Jos Hunter (see website)
- 19th September 2017 (Tuesday) **(Lecture)**
Chiltern Area
Buckinghamshire New University, Owen Harris
Building, High Wycombe, HP11 2JZ
18:30 for 19:00 start
QUEEN ELIZABETH AIRCRAFT CARRIER
Speaker: Rolls Royce
Contact: Ben Nichol
Email: BNichol@martin-baker.co.uk
- 20th September 2017 (Wednesday) **(Lecture)**
Farnborough & Guildford Area (Joint with RAeS
Weybridge)
Brooklands Museum, Surrey, KT13 0QN
18:15 for 18:45 start
**THE SAVING, RESTORATION AND HISTORY
OF THE GIANT SRN4 HOVERCRAFT**
Speaker: Warwick Jacobs
Contact: Tom Brown
Email: tom.brown@2hoffshore.com
- 28th September 2017 (Thursday) **(Visit)**
Young Members
Wallingford, Oxon, OX10 6AA
09:30 to 16:00
RAF BENSON STATION VISIT
Contact: Jim Baird
Email: mrjimbaird@hotmail.com
- 30th September 2017 (Saturday) **(Visit)**
Young Members
National Motor Museum, Hampshire, SO42 7ZN
11:00 to 17:00
BEAULIEU TRIP
Contact: Peter Lawson (see website)

October 2017

- 5 – 7th October 2017 **(Oversea Visit)**
Young Members
**BMW FACTORY MUSEUM TOUR, SCIENCE
MUSEUM TOUR**
Contact: Adam Johnson
Email: thamesweymchair@imechenearyou.org
BOOKING ESSENTIAL
- 10th October 2017 (Tuesday) **(Lecture)**
Chiltern Area
Buckinghamshire New University, Owen Harris
Building, Queen Alexandra Road, High Wycombe,
HP11 2JZ
18:30 for 19:00 start
GET REGISTERED
Speaker: Alan King, IMechE Business Dev Manager
Contact: Ben Nichol
Email: BNichol@martin-baker.co.uk
- 11th October 2017 **(Lecture)**
Oxford Area (Joint w/ IET)
Oxford Brookes University, Gypsy Lane, OX3 0BP
18:30 for 19:00 start
CONNECTING TO BIM WORLD
Speaker: Akponanabofa Henry Oti, Oxford Brookes
University
Contact: Brian Walker
Email: Brian.walker5@btinternet.com
- 17th October 2017 (Tuesday) **(Visit)**
Reading Area (Joint w/ Young Members)
Xtrac Limited Gables Way, Kennet Park,
Thatcham, RG19 4ZA
18:30 for 19:00 Start
**XTRAC TRANSMISSION TECHNOLOGY
TECHNOLOGY SPECIALISTS TOUR AND TALK**
Speaker: XTRAC UK
Contact: Jenny Stroud
Email: IMechE@stroudy.me.uk

- 18th October 2017 (Wednesday) **(Lecture)**
Farnborough & Guildford Area
Fluor Limited, Canteen (Building 140), 140
Pinehurst Road, Farnborough, GU14 7BF
19:00 for 19:30 start
**CHALLENGES OF RISER DESIGN FOR DEEP
WATER OIL & GAS**
Speaker: Glen Jewell of Frazer-Nash Consultancy
Contact: Mark Cullington
Email: farnguiltreas@imechenearyou.org

- 19th October 2017 (Thursday) **(Lecture)**
Reading Area
Amec Foster Wheeler, Reading, RG2 9FW
19:00 for 19:30 Start
HELICOPTER TECHNOLOGY AND DESIGN
Speaker: Phil Stehr
Contact: Christian Wood
Email: c.wood@fnc.co.uk

November 2017

- 7th November 2017 (Tuesday) **(Lecture)**
Oxford Area
Oxford Brookes University, Gypsy Lane OX3 0BP
18:30 for 19.00 start
**ROBOT IN SPACE – PRESENT AND FUTURE
SPACE EXPLORATION MISSIONS**
Speaker: Dr Ludovic Duvet, ESCAT
Contact: Alex Bond
Email: ABond@mengineering.com
- 15th November 2017 (Wednesday) **(Lecture)**
Farnborough & Guildford Area
Royal Pavillion, Wellesley Rd, Aldershot,
Hampshire, GU11 1PZ
BEN AINSLIE RACING (BAR)
Contact: Mark Cullington
Email: farnguiltreas@imechenearyou.org
- 23rd November 2017 (Thursday) **(Lecture)**
Reading Area
Amec Foster Wheeler, Reading, RG2 9FW
19:00 for a 19:30 Start
ASSET MANAGEMENT
Speaker: Adam Buckell
Contact: Christian Wood
Email: c.wood@fnc.co.uk

December 2017

5th December 2017 (Tuesday) **(Lecture)**
Oxford Area
Oxford Brookes University, Gypsy Lane, OX3 0BP
18:30 for 19:00
NET ENERGY ANALYSIS: A GUIDELINE TO USING PRIMARY ENERGY RESOURCES EFFECTIVELY AND STEERING CLEAR OF THE 'NET ENERGY CLIFF'
Speaker: Dr Marco Rauegi, Oxford Brookes University
Contact: Paul Dixon
Email: pauldixon_pme@yahoo.co.uk

January 2018

30th January 2018 (Tuesday) **(Lecture)**
Oxford Area
Oxford Brookes University, Gypsy Lane, OX3 0BP
18:30 for 19:00 start
AUTOMOBILE INDUSTRY SUBJECT (TBC)
Contact: Dan Bell
Email: dbell@brookes.ac.uk

TBC January 2018 **(Lecture)**
Farnborough & Guildford Area (Joint with RAeS Weybridge)
Brooklands Museum, Surrey, KT13 0QN
18:15 for 18:45 start
ENGINEERING TALK (TBC)
Contact: John Hammersley
Email: jw.hammersley@btinternet.com

TBC January 2018 **(Lecture)**
Reading Area (Joint w/ Young Members)
MARTIN BAKER – DESIGN AND MANUFACTURE OF EJECTOR SEATS
Speaker: TBC
Contact: Jenny Stroud
Email: IMechE@stroudy.me.uk
BOOKING ESSENTIAL

February 2018

20th February 2018 (Tuesday) **(Lecture & AGM)**
Oxford Area
Oxford Brookes University, Gypsy Lane, OX3 0BP
18:30 for 19:00
BIOMEDICAL ENGINEERING – ANKLE ANALYSIS
Contact: Alex Bond
Email: ABond@mengineering.com

21st February 2018 (Wednesday) **(Lecture & AGM)**
Farnborough & Guildford Area
The Park Centre, Farnborough Aerospace Centre, Aerospace Boulevard, Farnborough, GU14 6XN
19:15 (AGM) for 19:30 start
HOW NEW TECHNOLOGY WILL CHANGE FUTURE NAVAL SUBMARINES
Speaker: Colin Utting, Chief Engineer Future Technology, BAES
Contact: Martin Nash
Email: farnguilchair@imechenearyou.org

TBC February 2018 **(Lecture)**
Reading Area
Amec Foster Wheeler, Reading, RG2 9FW
19:00 for 19:30pm Start
ADDITIVE MANUFACTURING
Speaker: Renishaw
Contact: Jenny Stroud
Email: IMechE@stroudy.me.uk

March 2018

14th March 2018 (Wednesday) **(Lecture)**
Farnborough & Guildford Area (Joint w/ RAeS Farnborough & IET Surrey)
Surrey University
19:00 for 19:30 start
WATCHKEEPER UAS TECHNOLOGY DEVELOPMENTS
Speaker: Nick Miller, Business Director ISTAR & UAV System, Thales UK
Contact: Martin Nash
Email: farnguilchair@imechenearyou.org

REGIONAL COMMITTEE MEETINGS

Regional committee meetings are held at Sindlesham Court, Sindlesham, RG41 5EA

Please contact Region Admin Officer (Matthew Ma, thamesweyadmin@imechenearyou.org) if you wish to attend

RETIRED MEMBERS LUNCHEES

OXFORD AREA

The Bear, Wantage, 12.00 for 12.30pm start

Dates: Thursday 19 October 2017
Thursday 7 December 2017

Contact: Roy Bond (01235 767577)

CHILTERN AREA

At Chartridge Park Golf Club Chartridge, Chesham, Monday 12:15 for 12:45pm start

Dates: TBC, contact organisers for details

Contact: Maurice Taylor (01494 726052)
Peter Willett

READING AREA

At Sonning Golf Club, Duffield Road, Sonning, Tuesday 12:00 for 12:30pm start

Dates: TBC, contact organiser for details

Contact: Richard Pengelly
(r.pengelly44@btinternet.com)