

## Course details:

The course will provide a general introduction to colloid science coupled with a more detailed illustration of the most important theoretical and experimental aspects.

Colloid science has applications and ramifications for many industries: from pharmaceuticals, foodstuffs and agrochemicals to printing inks, coatings and oil recovery.

Lectures will be delivered by experts in the field of colloid science, all of who are world-renowned researchers in dispersions, emulsions, gels, surfactants and polymers.

## Topics that will be covered include:

- Properties of charged surfaces
- Stability of charged systems
- Surfactants, Emulsions and microemulsions
- Polymers in solutions
- Polymers at interfaces
- Colloidal stability
- Wetting
- Aerosols
- Rheology

There will also be the opportunity to translate the taught theory into industrially relevant examples in a problem-solving workshop.

## Registration:

To register please visit:  
[www.formumetrics.com](http://www.formumetrics.com)

## Registration fee will include:

- All lectures
- A copy of the text book, Colloid Science: Principles, Methods and Applications (edited by T Cosgrove)
- A copy of the course notes
- Lunch/refreshments (where appropriate)
- Course dinner

## Further Information:

For online registration and payment details, including terms and conditions, please contact us:  
+44(0)117 370 7760  
[www.formumetrics.com](http://www.formumetrics.com)

## Fees:

Early Bird (until 28th Feb 2017)  
£900+VAT per person

Standard (after 28th Feb 2017)  
£1000+VAT per person

Bookings of 5+ (on single invoice)  
£900 +VAT per person

## Course organiser

Dr Keith Bean  
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