Bulletin – March 2023

# Committee Contact Details

## Chairman

Bill Edwards

## Secretary

Dermot Hanna

## Treasurer

Michael Roberts

## Other Committee Members

Katie Anderson

Keith Earnshaw

Bruce Green

Hooshang Zavareh

## Linked-in page:

Royal Society of Chemistry Consultancy Group

## RSC: https://my.rsc.org/groups/home/157

# The Consultancy Group

The Group is one of the Royal Society of Chemistry's many Interest Groups. The Interest Groups are member-driven groups which exist to benefit RSC members, and the wider chemical science community, in line with the RSC's strategy and charter.

The Group provides a forum for RSC members who are consultants. Members may be self-employed, in partnerships or employed by commercial organisations or academia. Many of the members of the Consultancy Group also act as Expert Witnesses in criminal and/or civil litigation.

The Group arranges meetings and workshops to provide networking opportunities and training in aspects of setting up and running a consultancy business.

# Annual General Meeting

The Consultancy Group AGM will be held on Wednesday 26 April, 2023 at Burlington House. The full programme is:

10.30 Arrival & Registration

*Tea & Coffee*

11.00 The Library at Burlington House

*David Allen, Librarian at the RSC Library.*

*The services on offer to members – enquiry service, virtual library, historical, collection etc*

11.30 Elephant Polo in Katmandu

*Bruce Green*

*The story of how a Chemist and RSC Member ended up becoming Captain of The British Elephant Polo Team and leading the charge to Kathmandu and the World Championships with the help of Terry Wogan.*

12.00 Consultancy Group AGM

12.30 Lunch & Networking

14.00 Chocolate Tasting

*Bill Edwards*

*A blind tasting of chocolate to give people an opportunity to find out more about the varieties of chocolate and a chance to taste samples of both plain and milk chocolate.*

15.00 Closure & Networking

Event information can be found by contacting the RSC using the following details:

Royal Society of Chemistry,

Tel: +44 (0) 1223 432509

Fax: +44 (0) 1223 423623

Email: eventsdatabase@rsc.org

# Funny things consultants do

-Testing multi storey car parks

One of our members was an expert of construction materials. He had set up to test the structural integrity of multi storey car parks. Multi storey car parks have, on a number of occasions, collapsed like a house of cards. Fortuitously nobody has been killed or injured.

Multi storey car parks are commonly constructed of reinforced concrete. Some car parks are made from prefabricated pieces, others were built on site.

In order to test the integrity of the car park our member drilled into it to take a core. This was so it could be studied to see the condition of the concrete. Ideally the concrete should be alkaline and the reinforcement bars ought to be uncorroded.

Our member would usually work with an engineer to assess the integrity of the car park and how strong it was. One problem that could arise was that the original drawings and structural calculations were often lost so an assessment had to be made of the current strength. Some car parks would have been built to handle Morris Minors but now had to cope with much heavier four-wheel drives, sports utility vehicles, multi person vehicles and electric vehicles. Some electric vehicles weigh four tonnes.

# Directory of Consultants

The Royal Society of Chemistry has a list of consultants that are registered with them. It can be found at:

https://www.rsc.org/membership-and-community/directory-of-consultants/

The Directory is a service provided by the Royal Society of Chemistry to members, professionals and the public. The information supplied in this directory, and the services offered and delivered, are entirely the responsibility of the consultants themselves, and not the Royal Society of Chemistry.

The consulting experts listed in this directory are all full members of the Royal Society of Chemistry and are bound by the RSC Code of Conduct.

The Royal Society of Chemistry is not responsible for the content of external websites.

The consultants' profiles are organised into separate pages by area of expertise;

Manufacturing; Marketing & business development; People development; Regulation; Health & safety; Science; Engineering & technology; Strategy & policy; Legal & expert witness services.

If you wish to be added to the Directory, please complete the application forms found on the RSC webpage above.

# Member Articles

The members of the Consultancy Group come from a wide range of industries, as can be seen from the list of areas of expertise outlined above. Is there an area of your knowledge and expertise that you think might be of interest to others in the Group?

The Group is keen to encourage information dissemination and networking to provide a background to consultancy activities.

If you have, or could write, a 200-300 word piece which outlines aspects or anecdotes that you think will be of interest to other members, please contact the Secretary via the following link:

<https://www.rsc.org/membership-and-community/connect-with-others/through-interests/interest-groups/consultancy/#contact>