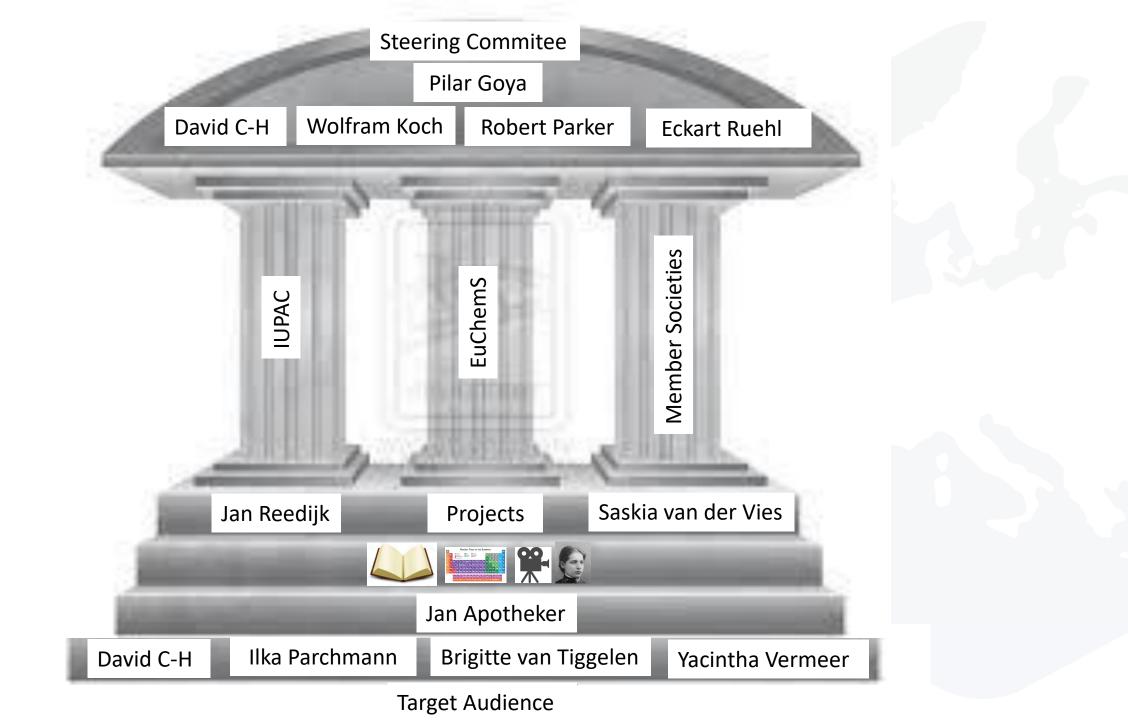


**European Chemical Society** 

## International Year of the Periodic Table

**David Cole-Hamilton** 

**General Assembly** 



# **EuChemS** Projects



Women in their element. The Historic Role of Female Scientists in the (Pre)History of the Periodic Table edited by Annette Lykknes and Brigitte van Tiggelen.



Setting their Table: Women and the Periodic Table of Elements. Murcia, Spain, 11-12<sup>th</sup> Feb.





EYCN Video Competition (Yacintha Vermeer) Chair EYCN to report

Video Game

The Wilkinson Charitable Foundation https://wilkinsonfoundation.org.uk



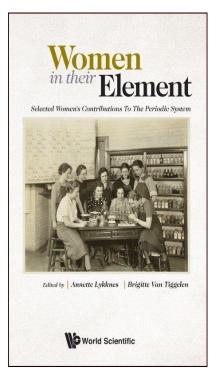
Periodic Table for Schools



EuChemS General Assembly, Bucharest 3rd October, 2019

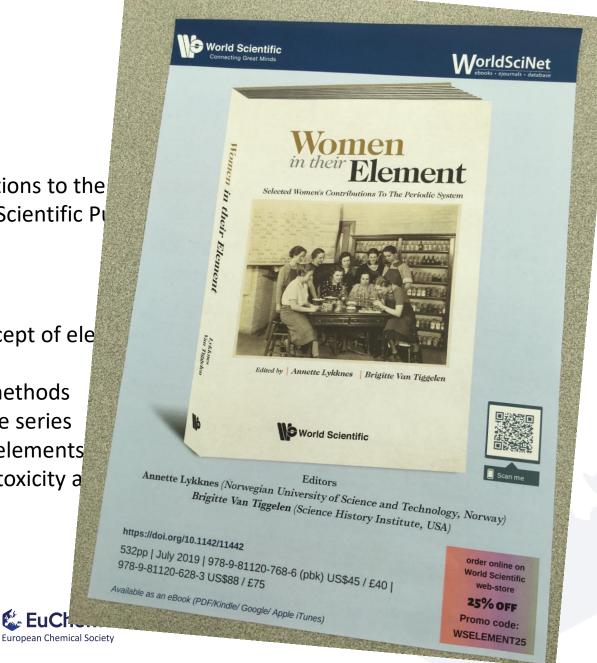
# Women in their Element

Women in Their Flement Selected Women's Contributions to the By: Annette Lykknes and Brigitte Van Tiggelen, World Scientific Pu 556 pages, <u>https://doi.org/10.1142/11442</u>.



The 38 chapters include

- understanding the concept of ele •
- identifying properties ٠
- developing analytical methods ٠
- mapping the radioactive series ٠
- finding applications of elements •
- drawing attention to+ toxicity a ٠



EuCł

On a table ASC Fall meeting, San Diego

Setting their Table: Women and the Periodic Table of Elements International Symposium, Murcia February 11-12, 2019



Working Party on the History of Chemistry

# Video Game Elemental Escapades – A Periodic Table Adventure

Launched European Parliament 22<sup>nd</sup> January 2019

Available at IYPT launch, Paris 29<sup>th</sup> January 2019 Updated April 2019

• 2125 downloads



The Wilkinson Charitable Foundation

Nick Cole-Hamilton Sandy Russell Scott Darcy

http://bit.ly/euchems-pt



EuChemS General Assembly, Bucharest 3rd October, 2019

#### Video Game: Elemental Escapades: A Periodic Table Adventure

# <u>http://bit.ly/euchems-pt</u> Sponsored by the Wilkinson Charitable Foundation

The Wilkinson Charitable Foundation

# Video Game

# Elemental Escapades – A Periodic Table Adventure

Launched European Parliament 22<sup>nd</sup> January 2019 Available at IYPT launch, Paris 29<sup>th</sup> January 2019 Updated April 2019

• 2090 downloads

International edition 30<sup>th</sup> September 2019

- French, German, Spanish, Italian, Croatian,
- Serbian, Dutch, Polish, Romanian, Greek and English

Thanks so much to EYCN for arranging the translations.

http://bit.ly/euchems-pt



EuChemS General Assembly, Bucharest 3rd October, 2019

Nick Cole-Hamilton Sandy Russell Scott Darcy

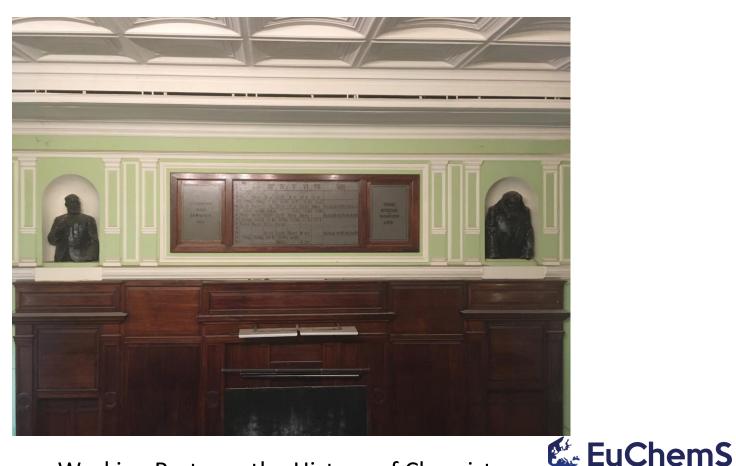






# **Mendeleev Society Meeting**

Celebrating D.I. Mendeleev's Periodic System. A Historical Perspective, September 10-13, 2019, St Petersburg,

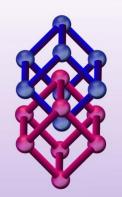


Working Party on the History of Chemistry



Mendeleev's teaching wall chart, 1876

European Chemical Society EuChemS General Assembly, Bucharest 3<sup>rd</sup> October, 2019



## EICC-5 5th EUCHEMS INORGANIC CHEMISTRY CONFERENCE

# ORGANIZERS



**European Chemical Society** 



Russian Academy of Sciences



Moscow, 24-28 June 2019



МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ





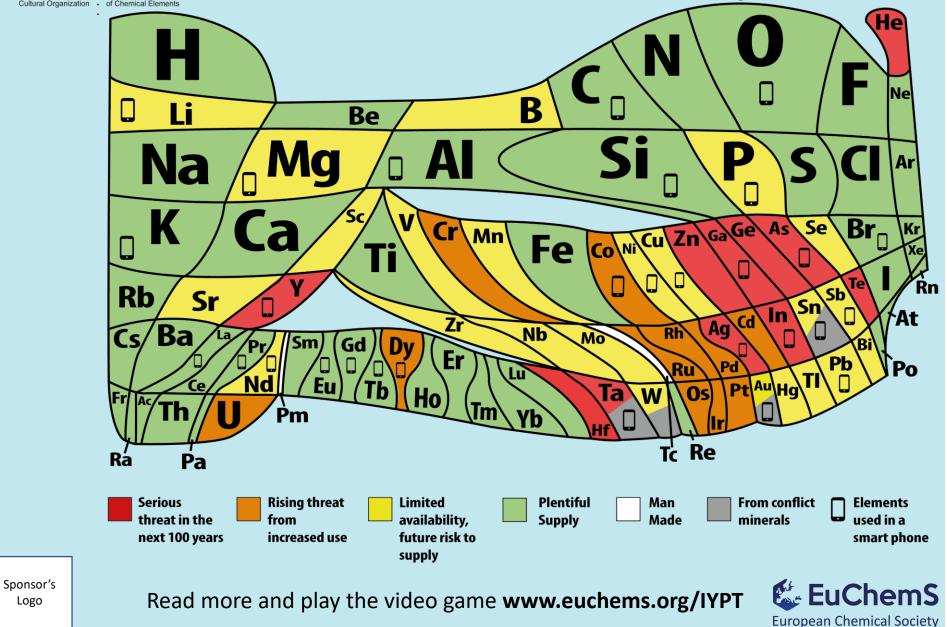






The 90 natural elements that make up everything

How much is there? Is that enough?



ÎÎÎÎÎ

Educational Scientific an Cultural Organizatio

### he 90 natural elements that make up everything

How much is there? Is that enough?

### **Task Group**

M

INA

**Special Thanks** 

Suzanne Issa

Reprographics,

St. Andrews

Saskia van der Vies, Christophe Coperet, **Nicola Armaroli**, Jelena Lazic, Alex Schiphorst, David Cole-Hamilton (Chair) - assisted by Elena Lenci, Katarina Josefowska,

## Sub-group "IYPT2019-EuCheMS"

Jan Apotheker (Chair), Brigitte van Tiggelen, Ilka Parchmann, Jacintha Vermeer Input from Jan Reedijk (IUPAC), Robert Parker





### Launch European Parliament 22<sup>nd</sup> January 2019, Catherine Stihler and Clare Moody MEPs

主具动器成都計量重要的環境之種語(種名元素為損)的一個 19日人權-2、費利券各元素核地的農業大小,和創作定業本

### IYPT Launch, Paris, 29<sup>th</sup> January



稀缺元素週期表	Exhibition Taiwan	Travelling Exhibition
生适今不可或转的智慧型手值。大的是自30種左右的元素所能成。其中進年元素的取得日 首如目。然而,現代人更強或五重手機相常解意。[其未有的的主要理解 項行為。是是元素實證的政策。有以與古英法式原語這個的協同不是,實證上正語解解人 現狀就能。例此就中國的資源。只是再與國任國士令。因此或與國發國國作使用的方 法。要形代他會《任心內容》」與有了可能這個習習時的問題者。稱為「相比元素最可要」 」以關係人內最所有元素也能生力的意思。這個原不同的認念情示。與不哪般完美質問無識? 如不確認例,自動元素容易與不能人類使用?	元素問答掀掀樂 快來測試你對元素7₭多少?	Japan
総合部灯22019年為「個形化学元素領域表字」、前計成由元素的自由同語論、副解執元素編 組成為存在主法中的一部合・並介語的信用展電使元元素的描写性。		
● ····································		



## Portuguese CS Meeting







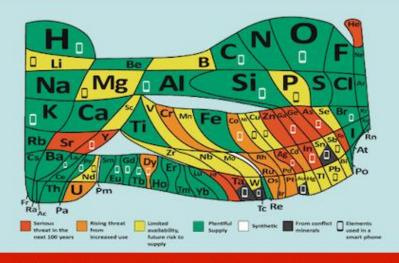
## PT given to all Turkish schools







, aning and element



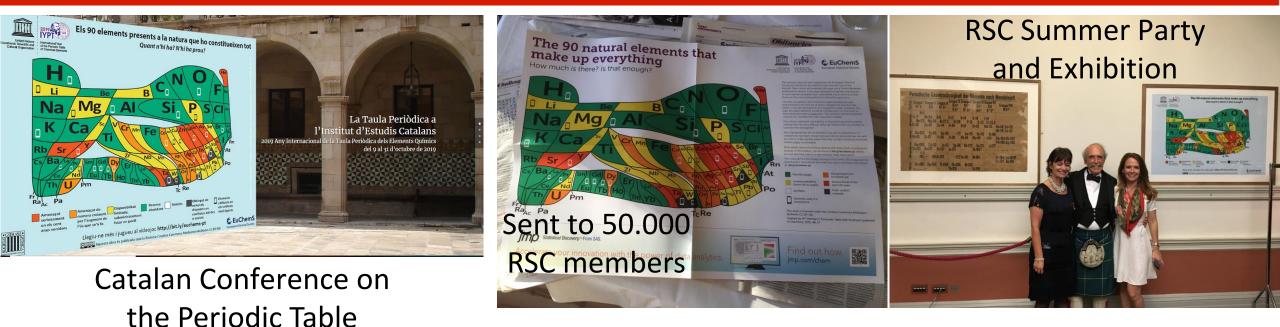
Swiss Platform to celebrate the

#### 2019 International Year of the Periodic Table of Chemical Elements





#### IYPT 2019 Initiatives in Switzerland V Initiatives Worldwide Submit Initiative



> 20 lectures EuChemS Professional Networks: Education, Green and Sustainable Chemistry, EYCN (EYCM); ACS Exhibitions IYPT opening ceremony, RSC, Edinburgh Festival, Royal Society of Edinburgh, Scottish Parliament

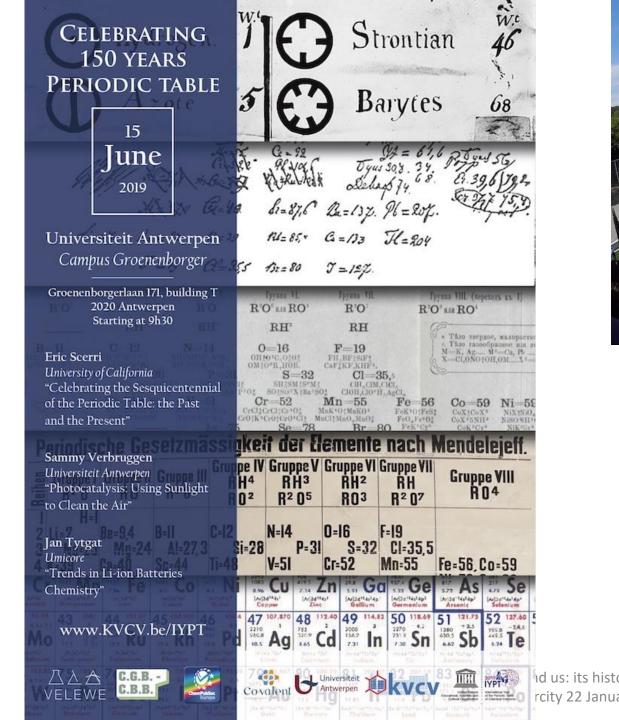
## RSC IYPT Exhibition

ST ANDREWS PHOTOGRAPHY FESTIVAL

### Imag(in)ing the Periodic Table

2 03 0 .....

The Scores St Andrews 3<sup>rd</sup> October 2019



#### Periodic Table of food boxes, Spanish School

New Chemistry Building W. Australia

# IYPT Closing Ceremony Tokyo 5<sup>th</sup> December, 2019





United Nations • Educational, Scientific and • Cultural Organization •



- International Yearof the Periodic Table
- of Chemical Elements



