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, 11-12th Feb.

EYCN Video Competition (Yacintha Vermeer) Chair EYCN to report

Video Game

Periodic Table for Schools

https://wilkinsonfoundation.org.uk

EuChemS General Assembly, Bucharest 3rd October, 2019
Women in Their Element

Women in Their Element Selected Women’s Contributions to the Periodic System

The 38 chapters include:
- understanding the concept of elements
- identifying properties
- developing analytical methods
- mapping the radioactive series
- finding applications of elements
- drawing attention to+ toxicity and environmental impact

EuChemS General Assembly, Bucharest 3rd October, 2019

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

- Global Women’s Breakfast organized by IUPAC

Unveiling of 10 laureates of the IUPAC Periodic Table of Younger Chemists.

Working Party on the History of Chemistry
Video Game

*Elemental Escapades – A Periodic Table Adventure*

Launched European Parliament 22\textsuperscript{nd} January 2019

Available at IYPT launch, Paris 29\textsuperscript{th} January 2019

Updated April 2019

*• 2125 downloads*

Video Game: Elemental Escapades: A Periodic Table Adventure

Video Game

**Elemental Escapades – A Periodic Table Adventure**

Launched European Parliament 22\(^{nd}\) January 2019
Available at IYPT launch, Paris 29\(^{th}\) January 2019
Updated April 2019
• 2090 downloads

International edition 30\(^{th}\) September 2019
• French, German, Spanish, Italian, Croatian,
• Serbian, Dutch, Polish, Romanian, Greek and English

Thanks so much to EYCN for arranging the translations.


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
The 90 natural elements that make up everything

How much is there? Is that enough?

Read more and play the video game [www.euchems.org/IYPT](http://www.euchems.org/IYPT)
Task Group
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

Special Thanks
Suzanne Issa Reprographics, St. Andrews

>30 Languages including Romanian
Uses of Periodic Table

IYPT Launch, Paris, 29th January 2019
Launch European Parliament 22nd January 2019, Catherine Stihler and Clare Moody MEPs

Exhibition Taiwan

Travelling Exhibition Japan

Historical landmark ABEA Crete
Italian Roadshow <3000 teachers and students
The Periodic Table and Us: Its History, Meaning, and Element Scarcity

22 January 2019

Portuguese CS Meeting

Portuguese Science Summit

Dutch teachers’ event

Israeli teachers’ event

PT given to all Turkish schools
Swiss Platform to celebrate the 2019 International Year of the Periodic Table of Chemical Elements

Catalan Conference on the Periodic Table

> 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
IYPT Closing Ceremony
Tokyo
5th December, 2019

EuChemS will supply the bags at the closing ceremony.

Legacy?