

Nanotechnology Newsletter

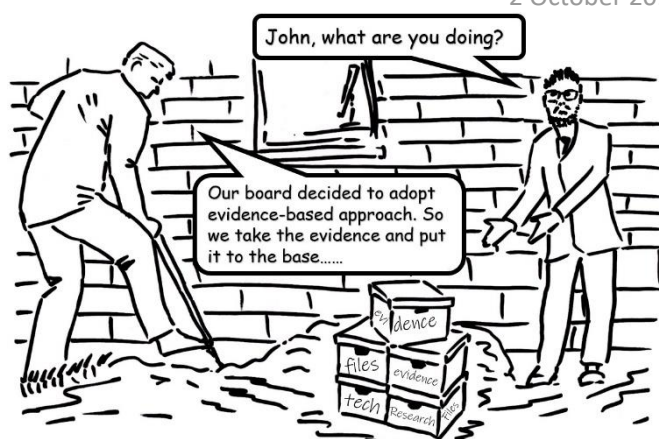


Newsletter issue 062

2 October 2018

[pdf version](#)

Welcome to our October issue of nanotechnology newsletter. This newsletter covers industry relevant developments in nanotechnology - innovation, commercialisation, regulation and standards.



Nanotechnology News



Dr Simon J Holland
9 August 1962 - 16 August 2018

It is with great sadness that we inform you of the untimely death of Dr Simon J Holland, former Chairman of ISO/TC 229 Nanotechnologies. Dr Holland died on 16 August 2018 at the age of just 56 years, after suddenly falling ill at his home in Yorkshire, England.

[\[read more...\]](#)

About BREC Solutions

BREC Solutions is an independent consulting firm with a niche specialisation in nanotechnology innovation, standards, market evaluation and regulation. [Dr Koltsov](#) is the Chairman of the [ISO TC229](#), member of the Strategy Board of directors of [NanoReg2](#) and [Gracious](#). We had a very useful meetings at the OECD in September on phys-chem characterisation of nanomaterials and grouping approaches to nanomaterials regulation. More ISO and CEN meetings to come in October.





[Graphene Manufacturer Inks South Korea Deal](#)



[ECHA Article Addresses New REACH Information Requirements for Nanomaterials](#)



[OECD Phys-Chem workshop jointly with NanoReg2 and Gracious EU projects on grouping and readacross](#)



[Directa Plus unveils world's first road surface containing graphene](#)



[Versarien acquires 62% of Spain-based Gnanomat](#)



[Chinese New Materials Firms Strive for Independence](#)



[OECD Publishes Case Study on Grouping and Read-Across for the Genotoxicity of Nano Titanium Dioxide](#)



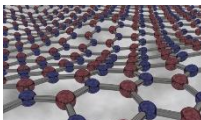
[Czech nano wall in London](#)



[India-based Log 9 launches graphene-based filtration products](#)



[Surwon Technology Reveals Graphene-Reinforced Concrete](#)



[2D Material Standards - Why We Need Them](#)



[NIOSH Sets Oct. 30 Meeting on Silver Nanomaterials Draft Document](#)



[Grafoid and Liquinex to collaborate on water purification solutions using MESOGRAF graphene-based filtration technology](#)

BREC Network offers access to world experts in:

- Nanomaterial Regulation
- Nanotechnology Standards
- Nanotechnology Scouting
- Market Evaluation
- Nanomaterials Sales Intelligence
- Nanomaterials Characterisation
- Investment
- Environmental Nanotech
- Nano-Biotechnology
- Pharmaceuticals

For more information please refer to our brochure or just [contact us](#) to find out more about our services.



This brochure is being revised and will be updated soon.

Our partners:





[Haydale and WCPC awarded contract to develop advanced wearable technology for athletes training for the 2020 Olympic Games](#)



[New Capability to Mass Produce High Performance, Low Cost Perovskite Quantum Dots](#)



[The James Baker Interview: The new GEIC and graphene tipping point](#)



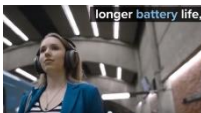
[Nano in the Key Enabling Technologies \(KETs\) Observatory from the European Commission](#)



[EUON publishes study on nanomaterial pigments](#)



[Graphene goes industrial without a bang](#)



[Graphene-Info interviews Ari Pinkas, co-founder of Ora Graphene Audio](#)

Events of Interest

- 02 October 2018 [3rd open meeting on Standardisation for Nanotechnologies \(Brussels, Belgium\)](#)
- 02 October 2018 [Molecular Mechanisms In Tribology BEILSTEIN NANOTECHNOLOGY SYMPOSIUM 2018 \(Potsdam, Germany\)](#)
- 03 October 2018 [4th International Conference on Biochemistry & Biophysics Los Angeles, USA\)](#)
- 04 October 2018 [26th International Conference on Advanced Nanotechnology \(Moscow, Russia\)](#)
- 05 October 2018 [20th World summit on Nanotechnology and Expo \(Los Angeles, USA\)](#)
- 08 October 2018 [5th International Conference on Competitive Materials and Technology Processes \(ic-cmtp5\) \(Miskolc-Lillafured, Hungary\)](#)
- 08 October 2018 [Australian Graphene Industry Association \(Melbourne, Australia\)](#)

Featured Events



This newsletter has grown in number of subscriptions. We are told that this is the most comprehensive list of nanotechnology events on the net. We now have over 11,000 subscribers from all over the world. Please help us grow this community and forward it to your colleagues and friends. We offer free media partnerships with nanotechnology events and banner advertising for a

- 09 October 2018 [CEN TC352 \(Nanotechnologies\) Plenary meeting \(Berlin, Germany\)](#)
- 09 October 2018 [The NANO.2018.IL \(Jerusalem, Israel\)](#)
- 09 October 2018 [2nd Quantifying Exposure to Engineered Nanomaterials from Manufactured Products \(QEEN II\) Workshop](#)
- 11 October 2018 [21st World Nanotechnology Congress \(Dubai, UAE\)](#)
- 11 October 2018 [2018 U.S.-EU: Bridging NanoEHS Research Efforts Joint Workshop](#)
- 14 October 2018 [IEEE 13th Nano Materials & Devices Conference \(NMDC 2018\) \(Portland, Oregon, USA\)](#)
- 15 October 2018 [20th Asia Pacific Nanotechnology Congress \(Osaka, Japan\)](#)
- 15 October 2018 [8th International Conference on Polymer Science and Engineering \(Las Vegas, Nevada, USA\)](#)
- 15 October 2018 [2nd Global Conference and Expo on Applied Science, Engineering and Technology \(Amsterdam, Netherlands\)](#)
- 15 October 2018 [The National Graphene Association's inaugural Global Graphene Expo and Conference \(Austin, Texas\)](#)
- 15 October 2018 ISO TC24/SC4 (Particle Characterisation) Plenary (China)
- 15 October 2018 [2nd International Conference and Expo on Condensed Matter Physics](#)
- 15 October 2018 IEC TC113 (Nanotechnologies) (Busan, South Korea)
- 16 October 2018 [International conference on Biomolecules, Membrane Sciences and Technologies \(Ottawa, Ontario, Canada\)](#)
- 18 October 2018 [27th International Conference on Nanomedicine and Nanomaterials \(Abu Dhabi, UAE\)](#)
- 18 October 2018 [18th World Pharma Congress \(Warsaw, Poland\)](#)
- 18 October 2018 [Asian Conference on Nanoscience & Nanotechnology \(Qingdao, China\)](#)
- 22 October 2018 [10th annual Recent Progress in Graphene and Two-dimensional Materials Research Conference \(RPGR2018\) \(Guilin, China\)](#)
- 22 October 2018 [RPGR2018 \(Guilin, China\)](#)
- 22 October 2018 [9th Workshop on Flexible & Printed Electronics Industry: Targeting the Digital Transformation \(Athens, Greece\)](#)
- 23 October 2018 [NanoMedicine International Conference and Exhibition 2018 \(NANOMED 2018\) \(Venice, Italy\)](#)
- 23 October 2018 [Czech Nano Day \(London, UK\)](#)
- 25 October 2018 [31st European Congress on Nanotechnology and Materials Engineering \(Budapest, Hungary\)](#)
- 29 October 2018 ISO TC229 Nanotechnologies Plenary (Kuala Lumpur, Malaysia)

reasonable fee. Get in contact with us if you want your event or company to stand out.

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29 October 2018 [International Conference on Nanomaterials and Nanotechnology \(London, UK\)](#)

29 October 2018 [Graphene Malaysia 2018 \(Kuala Lumpur\)](#)

04 November 2018 [2018 Sustainable Industrial Processing Summit and Exhibition \(Rio De Janeiro, Brazil\)](#)

05 November 2018 [18th Annual Pharmaceutical And Chemical Analysis Congress \(Madrid, Spain\)](#)

05 November 2018 [The Sixth International Conference nanoSAFE 2018 \(Minatec-Grenoble, France\)](#)

05 November 2018 [ASTM E56 \(Nanotechnology\) \(NIST, Gaithersburg, MD US\)](#)

07 November 2018 [15th International Conference and Exhibition on Materials Science and Engineering \(Atlanta, Georgia, USA\)](#)

07 November 2018 [Graphene Automotive 2018 \(Detroit, Michigan, USA\)](#)

08 November 2018 [International Conference on Magnetism & Magnetic Materials \(Paris, France\)](#)

12 November 2018 [3rd Global Summit & Expo on Materials, Photonics & Optical Instruments \(Toronto, Canada\)](#)

13 November 2018 [SEMICON Europa 2018 \(Munich, Germany\)](#)

14 November 2018 [Graphene & 2D Materials \(Santa Clara, CA, USA\)](#)

19 November 2018 [4th International Conference on Innovative and Smart Materials \(Osaka, Japan\)](#)

19 November 2018 [4th International Conference on Crystallography & Novel Materials \(Bucharest, Romania\)](#)

21 November 2018 [8th NRW Nano Conference \(Dortmund, Germany\)](#)

22 November 2018 NanoMONITOR is organizing it Final Dissemination Event to be held in November 2018 (Valencia, Spain)

22 November 2018 [The NanoBio&Med2018 \(Barcelona, Spain\)](#)

23 November 2018 [NanoTechnology and NanoMaterials Conference 2018 \(Las Vegas, USA\)](#)

26 November 2018 [28th International Conference and Expo on Nanosciences and Nanotechnology \(Barcelona, Spain\)](#)

26 November 2018 [3rd World Congress and Expo on Graphene & 2D Materials \(Barcelona, Spain\)](#)

28 November 2018 [World Congress on Novel Trends and Advances in Biotechnology](#)

02 December 2018 [Sixth International Symposium on Nanotechnology in Construction](#)

03 December 2018 [5th Global Nanotechnology Congress and Expo \(Theme: Exploring Novel Facets to the World in Nanotechnology\) \(Valencia, Spain\)](#)

03 December 2018 [International Conference On Nanotechnology \(Edinburgh, UK\)](#)

05 December 2018 [3rd International Conference on Chemical Engineering & Technology](#)

10 December 2018 [Advanced Materials and Engineering Meeting \(University of Wolverhampton, Telford, UK\)](#)

11 December 2018 [CarbonTech 2018 \(Shanghai, China\)](#)

18 February 2019 [International Conference on Materials Science and Engineering" \(Mat Science 2019\) \(San Francisco, CA, USA\)](#)

18 February 2019 [22nd International Conference on Advanced Nanoscience and Nanotechnology \(Paris, France\)](#)

23 February 2019 [ICNC 2019 : 20h International Conference on Nanoceramics and Composites \(Sydney, Australia\)](#)

06 March 2019 [5th Annual World Congress of Smart Materials-2019 \(WCSM-2019\) \(Rome, Italy\)](#)

21 March 2019 [24th Annual Meeting on Nanomaterials Science \(New York, USA\)](#)

21 March 2019 [9th International Conference and Exhibition on Advanced Cell and Gene Therapy \(Rome, Italy\)](#)

28 March 2019 [Carbon Nanotubes and Graphene Technologies \(Milan, Italy\)](#)

28 March 2019 [3rd International Conference and Expo on Diamond, Graphite & Carbon Materials \(Orlando, Florida, USA\)](#)

29 March 2019 [ICNN 2019 : 21st International Conference on Nanoscience and Nanotechnology \(Paris, France\)](#)

08 April 2019 [Global Conference on NANOTECHNOLOGY AND MATERIALS SCIENCE \(Valencia, Spain\)](#)

11 April 2019 [International Conference On Nano-medicine & Drug Delivery \(Paris, France\)](#)

15 April 2019 [6TH GLOBAL NANOTECHNOLOGY CONGRESS AND EXPO NANOTECHNOLOGY](#)

25 April 2019 [29th International Conference on Nanomaterials and Nanotechnology \(Rome, Italy\)](#)

25 April 2019 [6th World Congress on Smart Materials and Polymer Technology \(Helsinki, Finland\)](#)

13 May 2019 [ASTM E56 \(Nanotechnology\) \(Sheraton Denver Downtown Hotel; Denver, CO USA\)](#)

13 May 2019 [Nanomaterials Science: European Congress on Nanotechnology and Materials Science Engineering \(Brussels, Belgium\)](#)

20 May 2019 [30th World Nano Conference \(Zürich, Switzerland\)](#)

20 May 2019 [21st Annual European Pharma Congress \(Zurich, Switzerland\)](#)

20 May 2019 [2nd European Physics Congress Berlin, Germany\)](#)

10 June 2019	<u>International Conference and Exhibition on Materials Research and Nanotechnology (ICMRN 2019) (Rome, Italy)</u>
17 June 2019	<u>5th International Congress & Expo on Biotechnology and Bioengineering (London, UK)</u>
14 July 2019	<u>27th Annual International Conference on Composites or Nano Engineering (ICCE-27) (Granada, Spain)</u>
22 July 2019	<u>International Conference on Advanced Materials Sciences and Engineering (ICAMSE-2019) (Osaka, Japan)</u>
25 July 2019	<u>2ND INTERNATIONAL CONFERENCE ON MAGNETISM AND MAGNETIC MATERIALS (Rome, Italy)</u>
30 July 2019	<u>8th International Conference on Petro Chemistry and Chemical Engineering (Amsterdam, Netherlands)</u>
19 September 2019	<u>24th International conference on Advanced Materials & Nanotechnology 2019</u>
04 November 2019	ASTM E56 (Nanotechnology) (Marriott Marquis Houston; Houston, TX US)
11 May 2020	ASTM E56 (Nanotechnology) (Boston Marriott Copley Place; Boston, MA US)