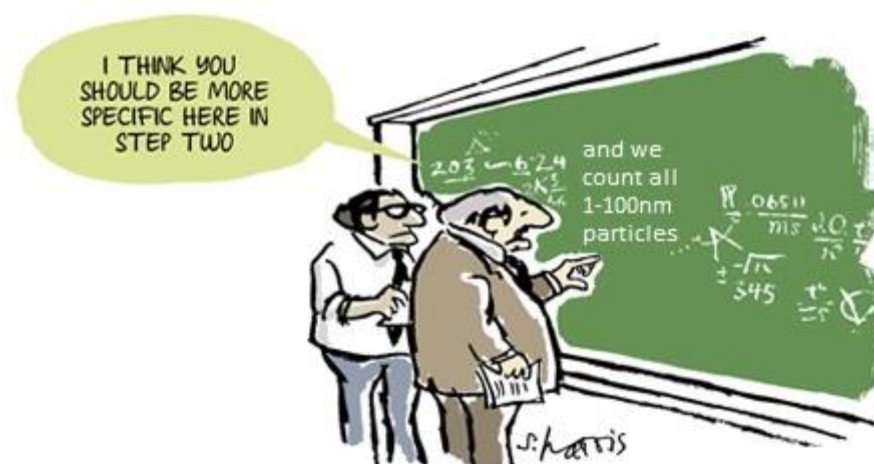


Nanotechnology Newsletter



Newsletter issue 058
31 January 2018

[pdf version](#)



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

Nanotechnology News

This new year started with a great number of new reports from [EC SCCS](#), [EFSA](#), [NIOSH](#), [WHO](#), [IOSH](#), [German Environment agency](#) and [Nanosafety cluster](#). For us at BREC this month meant working with new clients, leading two ISO documents on particle characterisation, organising a [VAMAS interlaboratory study](#) and being involved in a new EU-funded project ([Gracious](#)) in an advisory board capacity. Our network of advisors is growing and we are now looking for startups to join our NanoTechnology Investor Club where we offer access to nanotech-focused investors.

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](#), [Gracious](#) and on Stakeholder Panel on [nanoDefine](#).





[Madrid-based startup in Graphene-based nanomaterials for energy storage gets new facilities](#)



[EFSA has opened a public consultation on its draft guidance for the risk assessment of nanoscience and nanotechnology applications in the food and feed chain](#)



[Belgium Modifies Royal Decree Regarding the Placement on the Market of Substances Manufactured at the Nanoscale, Requires Registration of Mixtures](#)



[Russian oligarch Abramovich pours \\$30m into Tel Aviv Center for Nanoscience and Nanotechnology](#)



[Israel closes in on EU cosmetics regulation alignment that includes nanomaterials](#)



[EC Committee Publishes Final Opinion on Titanium Dioxide \(Nano Form\) as UV-Filter in Sprays](#)



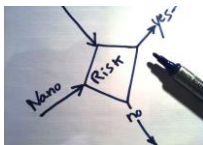
[Standard Graphene succeeded in mass production of Graphene](#)



[French inspections find faulty labels for nano in cosmetics](#)



[Four manufacturers face Paris High Court legal complaint over undeclared nanoparticles.](#)



[EFSA Publishes Part 1 of Draft Guidance on Risk Assessment of Nanoscience and Nanotechnology Applications in the Food and Feed Chain](#)



[Echa says it cannot verify if nanomaterials are being used safely](#)



[NIOSH Will Use Experience in Managing Engineered Nanomaterials to Address Advanced Manufacturing](#)



NanoTechnology Investor Club

Who should join: investors, innovators & entrepreneurs.

Membership requires signing an NDA, membership agreement and an annual fee. For all details please contact Denis Koltsov on denis@brec-solutions.com.

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.



[Phivida Launches Nano-CBD Iced Tea Product Line](#)



[Efsa consulting on nano risk assessment guidance, Comments accepted until 4 March](#)



[WHO Releases Safety Guidelines for Nanomaterials](#)



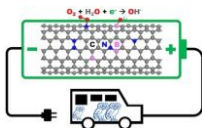
[IOSH Publishes Research Report and Industry Guidance on Nanotechnology in Construction and Demolition](#)



[Germany Publishes Report on Scientific Stakeholder Meeting on Nanomaterials in the Environment](#)



[Nanosafety Cluster publishes "EU US Roadmap for Nanoinformatics 2030"](#)



[Researchers Show How to Enhance Nanomaterials for Fuel-Cell Cathodes](#)

Our partners:



Events of Interest

- 07 February 2018 [NanoPortugal 2018 \(Lisbon, Portugal\)](#)
- 08 February 2018 [Magnetics Summit 2018](#)
- 14 February 2018 [Nano tech 2018 international Nanotechnology Exhibition and Conference \(Tokyo, Japan\)](#)
- 15 February 2018 [2nd world summit on Nanotechnology and Nanomedicine Research \(Oxford, UK\)](#)
- 27 February 2018 [ICNC 2018 : 20th International Conference on Nanoceramics and Composites \(Sydney, Australia\)](#)
- 27 February 2018 [Nanomedicine Austria Day \(Graz, Austria\)](#)
- 28 February 2018 [Open Campus: Future of Nanomedicine \(Graz, Austria\)](#)
- 05 March 2018 [International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale \(3M-Nano\) \(Hangzhou, China\)](#)
- 05 March 2018 [3rd Annual Conference and Expo on Biomaterials \(Berlin, Germany\)](#)
- 12 March 2018 [9th Global Drug Delivery & Formulation Summit \(Berlin, Germany\)](#)
- 12 March 2018 [The 2018 Materials Research Exchange Conference](#)

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

- 13 March 2018 [ImagineNano 2018 \(Bilbao, Spain\)](#)
- 15 March 2018 [ICNN 2018 : 20th International Conference on Nanoscience and Nanotechnology \(London, UK\)](#)
- 15 March 2018 [International Conference on Nanomaterials and Nanotechnology \(London, UK\)](#)
- 22 March 2018 [16th International Conference on Emerging Materials and Nanotechnology \(Emerging Materials Congress 2018\) \(London, UK\)](#)
- 28 March 2018 [World Congress on Materials Characterization and Performance \(Orlando, USA\)](#)
- 30 March 2018 [Fifth International Conference: "Nanotechnology, Biotechnology and Spectroscopy: tools of success in the coming Era" \(Giza, Egypt\)](#)
- 02 April 2018 [Upcon 2018 - 2 nd Conference and Spring School on Properties, Design and Applications of Upconversion Nanomaterials \(Valencia, Spain\)](#)
- 09 April 2018 [14th International Conference and Exhibition on Nanomedicine and Pharmaceutical Nanotechnology \(Amsterdam, Netherlands\)](#)
- 09 April 2018 [International Conference on Materials Science and Graphene Technology 2018 \(Dubai, UAE\)](#)
- 11 April 2018 [Smart Systems Integration Conference & Exhibition 2018 \(Dresden, Germany\)](#)
- 16 April 2018 [6th World Congress and Expo on Nanotechnology and Material Science \(Valencia, Spain\)](#)
- 16 April 2018 [4th Global Nanotechnology Congress and Expo \(Dubai, UAE\)](#)
- 16 April 2018 [5th Annual Congress on Chemistry in Drug Discovery & Designing \(Dubai, UAE\)](#)
- 16 April 2018 [2nd International Conference and Expo on Graphene & Semiconductors" \(Graphene 2018\) \(Las Vegas, Nevada, USA\)](#)
- 16 April 2018 [2nd International Conference and Expo on Diamond, Graphite & Carbon Materials \(Las Vegas, Nevada, USA\)](#)
- 18 April 2018 [International Conference on Nanoscience & Nanoengineering \(Las Vegas, USA\)](#)
- 18 April 2018 [International Conference on Nano Medicine and Nanoparticles \(Las Vegas, USA\)](#)
- 19 April 2018 [5th World Congress on Smart and Emerging Materials \(Dubai, UAE\)](#)
- 19 April 2018 [International Conference and Expo on Nanotechnology \(Dubai, UAE\)](#)
- 24 April 2018 [Nanoparticle concentration – critical needs and state-of-the-art measurement \(London, UK\)](#)
- 25 April 2018 [9th International Congress Nanotechnology in Biology & Medicine \(Graz, Austria\)](#)
- 26 April 2018 [17th Edition of International Conference on Emerging Trends in Materials Science and Nanotechnology \(Rome, Italy\)](#)
- 02 May 2018 [World Summit on Nanoscience &](#)

and friends. We offer free media partnerships with nanotechnology events and banner advertising for a reasonable fee. Get in contact with us if you want your event or company to stand out.

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This newsletter is growing fast. Help us grow this community even further by forwarding it to your colleagues. They can subscribe here:

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[Nanoengineering \(Hawaii, USA\)](#)

07 May 2018 [24th World Nano Conference \(Rome, Italy\)](#)

07 May 2018 [3rd International Nanotechnology Conference & Expo \(Nanotech-2018, Rome, Italy\)](#)

10 May 2018 [12th Edition of International Conference on Tissue Engineering and Regenerative Medicine \(Frankfurt, Germany\)](#)

15 May 2018 [2nd International Conference and Exhibition on Pharmaceutical Development and Technology](#)

16 May 2018 [Annual Pharmaceutical Biotechnology Congress \(Singapore\)](#)

17 May 2018 [3rd International Conference on Biochemistry & Molecular Biology \(Singapore\)](#)

21 May 2018 [ICNST 2018 International conference on Nanoscience & technology \(New York, USA\)](#)

21 May 2018 [Global Experts Meeting On Biomedicine & Pharmacotherapy \(Singapore\)](#)

21 May 2018 ISO TC229 Interim meeting for WG3, WG4 and WG5 (London, UK)

21 May 2018 [International Conference and Exhibition on Nanomedicine and Drug Delivery](#)

28 May 2018 [13th annual meeting of the European Technology Platform on Nanomedicine \(Berlin, Germany\)](#)

01 June 2018 [CTI Micro-Nano Event: a forum for the Swiss micro- and nanotechnologies sector](#)

04 June 2018 [7th World Congress on Biopolymers and Polymer Chemistry \(Osaka, Japan\)](#)

06 June 2018 [Swiss NanoConvention CNC2018 \(ETH Zürich, Switzerland\)](#)

06 June 2018 [The Swiss NanoConvention 2018 \(ETH Zürich, Switzerland\)](#)

06 June 2018 [NanoTech Poland - International Conference & Exhibition \(Poznań, Poland\)](#)

10 June 2018 [2nd International Conference of Theoretical and Applied Nanoscience and Nanotechnology \(TANN'18\) \(Niagara Falls, Canada\)](#)

11 June 2018 [International Conference on Nanotechnology for Renewable Materials \(Wisconsin, USA\)](#)

14 June 2018 [3rd Global Congress & Expo on Materials Science & Engineering \(Rome, Italy\)](#)

18 June 2018 [The 2018 E-MRS Spring Meeting and Exhibit](#)

18 June 2018 [Summer School 2018 on Nano - Scale Crystallography for Bio and Materials Research \(Tel Aviv, Israel\)](#)

20 June 2018 [Nanotech France 2018 Conference and Exhibition \(Paris, France\)](#)

20 June 2018 [Nanotech France 2018 Conference and Exhibition \(NANOTECH FRANCE 2018\) \(Paris, France\)](#)

25 June 2018 [2nd World Congress and Expo on Nanotechnology and Materials Science \(Dubai, UAE\)](#)

- 25 June 2018 [2nd World Congress & Expo on Biotechnology and Bioengineering](#)
- 26 June 2018 [Electrochemistry at Nano-interfaces: Faraday Discussion \(Bath, UK\)](#)
- 26 June 2018 [8th edition of Graphene Conference \(Dresden, Germany\)](#)
- 27 June 2018 [Nanotech France 2018 Conference and Exhibition \(Paris, France\)](#)
- 30 June 2018 [NANOTECHNOLOGY 2018 \(Thessaloniki, Greece\)](#)
- 30 June 2018 [12th International Summer School on Nanosciences & Nanotechnologies, Organic Electronics and Nanomedicine \(Thessaloniki, Greece\)](#)
- 02 July 2018 [8th International Exhibition Nanotechnologies, Organic Electronics and Nanomedicine \(Thessaloniki, Greece\)](#)
- 02 July 2018 [International Symposium on Flexible Organic & Printed Electronic \(Thessaloniki, Greece\)](#)
- 03 July 2018 [15th International Conference on Nanoscience and nanotechnology \(Thessaloniki, Greece\)](#)
- 04 July 2018 [The annual International Conference on Manipulation, Automation and Robotics at Small Scales \(MARSS 2018\) \(Nagoya, Japan\)](#)
- 04 July 2018 [European Chemistry Conference 2018 \(Rome, Italy\)](#)
- 04 July 2018 [European Chemistry Conference 2018](#)
- 05 July 2018 [17th Annual Medicinal & Pharmaceutical Sciences Congress \(Bangkok, Thailand\)](#)
- 15 July 2018 [19th International conference on the Science and Applications of Nanotubes and Low-Dimensional Materials \(Beijing, China\)](#)
- 15 July 2018 [26th annual International Conference on Composites or Nano Engineering, ICCE-26 \(Paris, France\)](#)
- 16 July 2018 [International Conference On Nano Technology and Nano Engineering \(Paris, France\)](#)
- 22 July 2018 [Global Conference on Magnetism and Magnetic Materials \(Osaka, Japan\)](#)
- 23 July 2018 [The 18th IEEE International Conference on Nanotechnology - IEEE Nano 2018 \(Cork, Ireland\)](#)
- 23 July 2018 [2nd International Conference & Expo on Green Chemistry and Engineering \(Barcelona, Spain\)](#)
- 06 August 2018 [International Conference on Biomedicine & Pharmacotherapy \(Osaka, Japan\)](#)
- 16 August 2018 [12th Edition of International Conference on Nanopharmaceutics and Advanced Drug Delivery \(Dublin, Ireland\)](#)
- 19 August 2018 [The 9th International Conference on Nanotechnology: Fundamentals and Applications \(ICNFA'18\) \(Madrid, Spain\)](#)
- 20 August 2018 [International Conference on Semiconductors,](#)

- [Optoelectronics and Nanostructures \(Paris, France\)](#)
- 20 August 2018 [ICCE2018: 7th International Conference & Exhibition on Clean Energy \(Quebec, Canada\)](#)
- 27 August 2018 [3rd International Conference on Molecular Biology & Nucleic Acids \(Toronto, Ontario, Canada\)](#)
- 27 August 2018 [International Conference on Material Science and Engineering \(Valencia, Spain\)](#)
- 02 September 2018 [11th European and Global Summit for Clinical Nanomedicine, Targeted Delivery and Precision Medicine \(Basel, Switzerland\)](#)
- 03 September 2018 [16th World Medical Nanotechnology Congress \(Tokyo, Japan\)](#)
- 03 September 2018 [YUCOMAT 2018 \(Herceg Novi, Montenegro\)](#)
- 04 September 2018 [21st International Conference on Advanced Materials & Nanotechnology \(Zürich, Switzerland\)](#)
- 10 September 2018 [30th Annual Congress on Nanotechnology & Nanomaterials \(Stockholm, Sweden\)](#)
- 11 September 2018 [InterNanoPoland 2018 \(Katowice, Poland\)](#)
- 17 September 2018 [24th World Congress on Nanomaterials and Nanotechnology \(Beijing, China\)](#)
- 17 September 2018 [6th Asia Pacific Congress on Chemical and Biochemical Engineering \(Hong Kong\)](#)
- 17 September 2018 [4th International Conference on Enzymology and Lipid Science \(Singapore\)](#)
- 18 September 2018 [9th International Conference on Nanotoxicology \(Neuss, Germany\)](#)
- 19 September 2018 [NanoTox 2018 \(Düsseldorf, Germany\)](#)
- 19 September 2018 [22nd International Conference on Advanced Materials and Nanotechnology \(Tokyo, Japan\)](#)
- 27 September 2018 [Recent advances in cellulose nanotechnology research: Production, characterization and applications \(\)](#)
- 02 October 2018 [3rd open meeting on Standardisation for Nanotechnologies \(Brussels, Belgium\)](#)
- 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 [CEN TC352 \(Nanotechnologies\) Plenary meeting \(Berlin, Germany\)](#)
- 15 October 2018 [13th IEEE Nano Materials & Devices Conference](#)

- [\(NMDC 2018\) \(Portland, Oregon, USA\)](#)
- 15 October 2018 [20th Asia Pacific Nanotechnology Congress \(Osaka, Japan\)](#)
- 16 October 2018 [International conference on Biomolecules, Membrane Sciences and Technologies \(Ottawa, Ontario, Canada\)](#)
- 05 November 2018 [18th Annual Pharmaceutical Chemical Analysis Congress \(Madrid, Spain\)](#)
- 05 November 2018 [18th Annual Pharmaceutical And Chemical Analysis Congress \(Madrid, Spain\)](#)
- 15 November 2018 [8th International Conference on Polymer Science and Engineering \(Las Vegas, Nevada, USA\)](#)
- 23 February 2019 [ICNC 2019 : 20h International Conference on Nanoceramics and Composites \(Sydney, Australia\)](#)
- 29 March 2019 [ICNN 2019 : 21st International Conference on Nanoscience and Nanotechnology \(Paris, France\)](#)
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