

Nanotechnology Newsletter



Newsletter issue 060

25 June 2018

 [pdf version](#)



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

Nanotechnology News

A great number of news accumulated in the last 3 months since our last newsletter. It was a privilege to be invited to [ECHA headquarters](#) in Helsinki just a week after [REACH annexes](#) were approved by the EU member states. We were also grateful for [The Royal Society of Chemistry](#) (London) for their invitation as well as the talk we gave at [EU project Patrols](#) in The Netherlands. Other news covered [US EPA](#), [Korea](#), [Russia](#), [Belgium](#), [Australia](#), [France](#), [Jordan](#), [Sweden](#), [Iran](#) and [Switzerland](#). Interesting reports were issued by the [OECD](#) and [EUON](#) and opinions from some industry leaders.

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](#).





[Member states agree nanomaterial changes to REACH annexes](#)



[South Korean Government To Spend 669.3 Bln Won On Developing Nanotechnology In 2018](#)



[NGOs urge member states to support REACH nano amendments](#)



[EU states agree nanomaterial changes to REACH annexes](#)



[Депутаты Госдумы позитивно оценили результаты работы РОСНАНО за 10 лет \(Russian parliament approved of the last 10 years of work by RusNano\)](#)



[EPA Continues to Investigate Engineered Nanomaterials in Industrial Wastewater Discharge](#)



[REACH nano changes get industry nod, but concerns linger](#)



[Environment Ministry formulates plan on nanotechnology](#)



[Belgian nano registrations 'need improvement'](#)



[NICNAS Case Studies Provide Guide to Categorizing Chemicals under New Scheme](#)



[French State Secretary for Ecology announced Plans to ban Titanium Dioxide Nanoparticles from Food Products](#)

BREC Network offers access to world experts in:

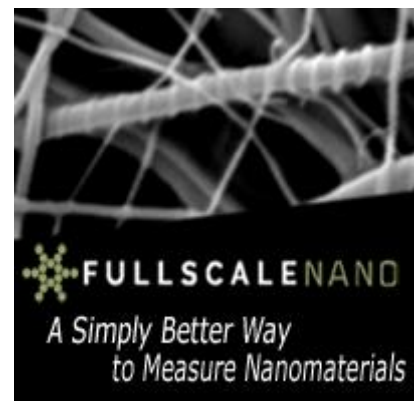
- Nanomaterial Regulation
- Nanotechnology Standards
- Nanotechnology Scouting
- Market Evaluation
- Nanomaterials Sales Intelligence
- Nanomaterials Characterisation
- Investment
- Environmental Nanotech
- Nano-Biotechnology
- Pharmaceuticals

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:





[EUON : Workshop Report Stakeholder Dialogue meeting European Union Observatory for Nanomaterials 9 March 2018](#)



[Sweden expects up to 2,600 notifications to nano register](#)



[EUON Reports on Nordic Information Campaign on REACH-Relevant Regulation for Nanomaterials](#)



[ECHA Interviews KEMI Regarding Nano Reporting Requirement](#)



[OECD Assesses Biodurability of Nanomaterials and Their Surface Ligands](#)



[Elon Musk Calls Nanotechnology 'BS'](#)



[ISO Standard Analyzes Nano-Objects Using Asymmetrical-Flow and Centrifugal Field Flow Fractionation](#)



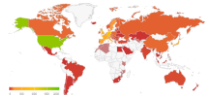
[New York Household Cleansing Product Disclosure Program Will Require Disclosure of Nano Ingredients](#)



[Iran, S Korea set up high-tech club as joint venture](#)



[Small things are finally in REACH](#)



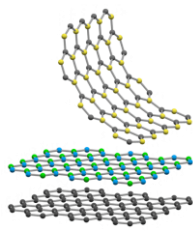
[EUON Updates Website, Adds Two Searchable Databases](#)



[Iran gains notable achievements in nanotechnology](#)



[Consultant launches Swiss nano information portal](#)



[Addressing the hazard potential of 2D nanomaterials](#)



[OECD Developments in Delegations on the Safety of Manufactured Nanomaterials - Tour de Table \(No 87, Feb 2018 Paris Meeting\)](#)

Events of Interest

- 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 \(Dubai, UAE\)](#)
- 25 June 2018 [International Conference On Materials Science & Engineering \(Rome, Italy\)](#)
- 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 \(Paris, France\)](#)
- 27 June 2018 [NanoMaterials for Energy and Environment - NanoMatEn 2018 \(Paris, France\)](#)
- 28 June 2018 [World Congress on Petrochemistry and Chemical Engineering \(Dubai, UAE\)](#)
- 30 June 2018 [NANOTECHNOLOGY 2018 \(Thessaloniki, Greece\)](#)
- 30 June 2018 [12th International Summer School on Nanosciences & Nanotechnologies, Organic Electronics and Nanomedicine \(Thessaloniki, Greece\)](#)
- 30 June 2018 [NanoMONITOR - Third Stakeholders' Day \(Thessaloniki, Greece\)](#)
- 02 July 2018 [8th International Exhibition Nanotechnologies, Organic Electronics and Nanomedicine \(Thessaloniki, Greece\)](#)
- 02 July 2018 [International Symposium on Flexible Organic & Printed Electronic \(Thessaloniki, Greece\)](#)
- 02 July 2018 [11th International Conference on Nanophotonics \(ICNP 2018\) \(Wroclaw, Poland\)](#)
- 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 \(Rome, Italy\)](#)

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

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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 \(Paris, France\)](#)

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 \(Paris, France\)](#)

18 July 2018 [14th ACM/IEEE International Symposium on Nanoscale Architectures \(Athens, GREECE\)](#)

23 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 \(Barcelona, Spain\)](#)

23 July 2018 [World Congress & Expo on Chemical Engineering & Catalysis \(Osaka, Japan\)](#)

23 July 2018 [18th IEEE International Conference on Nanotechnology \(Cork, Ireland\)](#)

06 August 2018 [International Conference on Biomedicine & Pharmacotherapy \(Osaka, Japan\)](#)

06 August 2018 Summer School: Nanomaterials for Energy (Xi'an Jiaotong University (XJTU), Xi'an, China)

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 \(ICNFA'18\) \(Mardid, Spain\)](#)

20 August 2018 [International Conference on Semiconductors, Optoelectronics and Nanostructures \(Paris, France\)](#)

20 August 2018 [ICCE2018: 7th International Conference & Exhibition on Clean Energy \(Quebec, Canada\)](#)

22 August 2018 [International Conference on Nanomaterials and Nanotechnology \(Chicago, USA\)](#)

22 August 2018 [3rd International Conference on Nanostructures, Nanomaterials and Nanoengineering \(Toronto, Canada\)](#)

25 August 2018 OECD WPMN Expert Meeting on Exposure Measurement and Exposure Mitigation of Nanomaterials

26 August 2018 [Joint Annual Meeting of the International Society of Exposure Science and the International Society](#)

[for Environmental Epidemiology \(ISES-ISEE 2018\)
\(Ottawa, Canada\)](#)

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 \(Herceg Novi, Montenegro\)](#)

03 September
2018 [International Conference on Functional
Nanomaterials and Nanodevices \(Vienna, Austria\)](#)

03 September
2018 [2nd Global Summit & Expo on Nanotechnology &
Material Science \(ROME, Italy\)](#)

03 September
2018 [16th World Medical Nanotechnology Congress
\(Tokyo, Japan\)](#)

04 September
2018 [21st International Conference on Advanced
Materials & Nanotechnology \(Zürich,
Switzerland\)](#)

05 September
2018 [5th World Congress on Catalysis and Chemical
Engineering \(Tokyo, Japan\)](#)

06 September
2018 [International Conference on Polymerization
Catalysis and Flexible Polymer \(Dubai, UAE\)](#)

06 September
2018 [International Conference on Pathology
\(Edinburgh, UK\)](#)

06 September
2018 [Annual Conference on Green Catalysis and
Sustainable Energy \(Dubai, UAE\)](#)

10 September
2018 [30th Annual Congress on Nanotechnology &
Nanomaterials \(Stockholm, Sweden\)](#)

10 September
2018 [5th International Conference and Exhibition on
Nanoelectronics and its Applications \(Shanghai,
China\)](#)

11 September
2018 [InterNanoPoland 2018 \(Katowice, Poland\)](#)

11 September
2018 OECD WPMN Expert Meeting on Physico-
Chemical Parameters Framework for the Risk
Assessment of Nanomaterials (Paris, France)

12 September
2018 OECD Joint Scientific Conference on Grouping of
Nanomaterials (Paris, France)

14 September
2018 [2nd International Congress on Advances in Food
Chemistry and Technology \(Vancouver, Canada\)](#)

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 \(Singapore\)](#)

17 September 2018 [International Conference On Plant and Soil Sciences \(Osaka, Japan\)](#)

17 September 2018 [5th International Conference on Advanced Material Research and Nanotechnology \(Berlin, Germany\)](#)

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 \(Tokyo, Japan\)](#)

19 September 2018 [International Conference on Advanced Microbiology and Research \(Amsterdam, Netherlands\)](#)

19 September 2018 [SEMI European MEMS & Sensors Summit 2018 \(Grenoble, France\)](#)

19 September 2018 [The 2018 European Imaging & Sensors Summit \(Grenoble, France\)](#)

21 September 2018 [9th International Conference on Emerging Trends in Liquid Chromatography-Mass Spectrometry \(Hong Kong\)](#)

24 September 2018 [11th International Conference on Arthroplasty \(London, UK\)](#)

24 September 2018 [2nd International Conference on Magnetism and Magnetic Materials \(Budapest, Hungary\)](#)

25 September 2018 [4th International Congress on Organic Chemistry and Advanced Drug Research \(Philadelphia, USA\)](#)

26 September 2018 [Recent advances in cellulose nanotechnology research](#)

28 September 2018 [Nanotechnology Conference \(Osaka, Japan\)](#)

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 \(ic-cmtp5\) \(Miskolc-Lillafured, Hungary\)](#)

09 October 2018 [CEN TC352 \(Nanotechnologies\) Plenary meeting \(Berlin, Germany\)](#)

09 October 2018 [The NANO.2018.IL \(Jerusalem, Israel\)](#)

11 October 2018 [21st World Nanotechnology Congress \(Dubai, UAE\)](#)

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)

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 \(Qingdao, China\)](#)

23 October 2018 [NanoMedicine International Conference and Exhibition 2018 \(NANOMED 2018\) \(Venice, Italy\)](#)

29 October 2018 ISO TC229 Nanotechnologies Plenary (Kuala Lumpur, Malaysia)

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

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

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

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

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

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

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

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

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

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

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 \(Theme: Exploring Novel Facets to the World in Nanotechnology\) \(Valencia, Spain\)](#)

- 10 December 2018 [Advanced Materials and Engineering Meeting \(University of Wolverhampton, Telford, UK\)](#)
- 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 \(WCSM-2019\) \(Rome, Italy\)](#)
- 28 March 2019 [Carbon Nanotubes and Graphene Technologies \(Milan, Italy\)](#)
- 29 March 2019 [ICNN 2019 : 21st International Conference on Nanoscience and Nanotechnology \(Paris, France\)](#)
- 15 April 2019 [6TH GLOBAL NANOTECHNOLOGY CONGRESS AND EXPO NANOTECHNOLOGY](#)
- 25 July 2019 [2ND INTERNATIONAL CONFERENCE ON MAGNETISM AND MAGNETIC MATERIALS](#)
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