## Funding Opportunities

1. **Funding Opportunities at NSF’s CBET division: Process Systems Cluster**  
   **Angela D. Lueking**  
   National Science Foundation, United States

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2. **Characterization of Nuclear Concretes: Effect of Thermal Stress up to 1000°c**  
   **Helena Mastori¹, Michael Antoni¹, Pascal Piluso², Jean-François Haquet² and R. Denoyel²**  
   ¹Aix Marseille University, France, ²French Atomic Energy and Alternative Energies Commission

3. **Characterisation of Polymer-based Composites with Enhanced Microporosity for Gas Storage**  
   **Mi Tian, Sébastien Rochat, Katarzyna Polak-Kraś na, Leighton T. Holyfield, Andrew D. Burrows, Christopher R. Bowen and Timothy J. Mays**  
   University of Bath, United Kingdom

4. **Absorption Artifacts Upon Analysis of Organic Porous Materials with N2 Adsorption**  
   **Christian Balzer¹, Manual Seitz¹, Matthias Thommes² and Gudrun Reichenauer¹**  
   ¹Bavarian Center for Applied Energy Research, Germany, ²Quantachrome Instruments, United States

5. **Pore Size Distribution From Non-Local Density Functional Theory: Evaluation of Adsorption-Isotherm Data Fluctuations**  
   **Amaro Gomes Barreto Jr., Vitor de Morais Sermoud and Frederico W. Tavares**  
   Federal University of Rio de Janeiro, Brazil

6. **How Dense is the Gas Confined in Nanopores?**  
   **Lucyna Firlej¹,a, Bogdan Kuchta²,a and Katarzyna Walczak¹**  
   ¹University of Montpellier, France, ²University Aix-Marseille, France, ³University of Missouri, United States

7. **Gas Adsorption Studies on Shales and Gas-In-Place Calculations**  
   **Humera Ansari, Geoffrey Maitland, Ronny Pini and J P Martin Trusler**  
   Imperial College London, United Kingdom

8. **Artificial Opals as a Model of a Shale Rock: Study of Nanoconfined Oil Combustion**  
   **Andrei Galukhin and Dmitrii N. Bolmatenkov**  
   Kazan Federal University, Russia
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9  **Determination of Microstructural Characteristics of Advanced Biocompatible Nanofibrous Membranes**  
    Karel Soukup, Vladimir Hejtmnek and Olga Soloova  
    Institute of Chemical Process Fundamentals of the Czech Academy of Sciences, Czech Republic

10  **Morphology of Living Pore Structure in Microporous Polypropylene film**  
    Tarakol Hongkeab and Arthorn Wichitamornloet  
    Enzpire Industry Ltd., Thailand

11  **Use of Adsorbate Wetting Differences for Structural Characterization**  
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    ¹University of Nottingham, United Kingdom, ²University of Technology, Baghdad, Iraq

12  **Pore Network Analysis: Interpretation of Hysteresis Scanning Measurements**  
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    ¹University of Hamburg, Germany, ²Quantachrome Instruments, FL, United States

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    ¹University of Hamburg, Germany, ²Quantachrome Instruments, FL, United States

14  **Textural Characterization of Shale Nanostructure**  
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    ¹Quantachrome Instruments, United States, ²Schlumberger-Doll Research, United States, ³University of Edinburgh, United Kingdom

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    ¹Quantachrome Instruments, United States, ²Bavarian Center for Applied Energy Research, Germany, ³Dispersion Technology Inc, United States
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    Carleton College, United States

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    ¹Rutgers University, United States, ²Quantachrome Instruments, United States

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    Rutgers University, United States

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    Marcos Salazar
    CNRS, France

20  Compressibility of Nitrogen Adsorbed in Vycor Glass
    Max A. Maximov and Gennady Y. Gor
    New Jersey Institute of Technology, United States,

21  Predictions of Solvation Pressure in Mesopores Based on Saam-Cole Theory
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    Imperial College London, United Kingdom
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1University of Minnesota, United State, 2Quantachrome Instruments, United States

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1Wroclaw University of Science and Technology, Poland, 2University of Bremen, Germany

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¹Jagiellonian University, Poland, ²Universitat Politècnica de València, Spain

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¹Jagiellonian University, Poland, ²AGH University of Science and Technology, Poland, ³Maria Curie Skłodowska University, Poland

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¹Université de Haute-Alsace, France, ²ADEME, France, ³GE Energy, France, ⁴Laboratoire LERMPS, France

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¹Pavol Jozef Safarik University Kosice, Slovakia, ²Aix Marseille University, France

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1Edgewood Chemical & Biochemical Center, United States, 2Leidos, Inc., Gunpowder, MD

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1Rutgers University, United States, 2Edgewood Chemical Biological Center, United States,

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¹Centro de Investigación en Ciencia Aplicada y Tecnología de Avanzada, IPN, Mexico,
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¹Universidad de los Andes, Colombia, ²Universidad Nacional de Colombia, Colombia

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University of Bristol, Great Britain
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¹Aix-Marseille University - CNRS, France, ²Université de Versailles St. Quentin, France,
³Korea Research Institute of Chemical Technology, Korea

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¹Universidad de los Andes, Colombia, ²Universidad de la Guajira, Colombia,
³Universidad Nacional de Colombia, Colombia
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¹Shinshu University, Japan, ²Waseda University, Japan, ³Drexel University, United States

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¹Justus Liebig University Giessen, Germany, ²Berlin Neutron Scattering Center, Germany

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Helmholtz Zentrum Berlin, Germany

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¹University of Missouri Columbia, United States, ²Lebanese American University, Lebanon

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¹University of Kansas, United States, ²Chemours Titanium Technologies, United States, ³DuPont Corp., United States

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¹Utrecht University, The Netherlands, ²Princeton University, United States
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1Masdar Institute Abu Dhabi, United Arab Emirates, 2The Petroleum Institute of Abu Dhabi, United Arab Emirates

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1Rutgers University, Piscataway, United States, 2DuPont Central Research and Development, United States
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Oskar Paris², Christian Balzer¹ and Gudrun Reichenauer¹

¹Bavarian Center for Applied Energy Research, Germany, ²Montanuniversität Leoben, Austria

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¹Montanuniversität Leoben, Austria, ²New Jersey Institute of Technology, United States, ³Bavarian Center for Applied Energy Research, Germany, ⁴Paris Lodron University Salzburg, Austria

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¹Aix-Marseille Université-CNRS, France, ²IFP Energies Nouvelles, France

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Shinshu University, Japan

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¹Toyota Motor Europe, Belgium, ²Imperial College London, United Kingdom, ³TOYOTA Central R&D Labs., Inc., Japan, ⁴Toyota Motor Corporation, Japan