The Norwegian Academy of Science and Letters announces the

CALL FOR NOMINATIONS 2016

THE KAVLI PRIZE

For outstanding scientific research in

ASTROPHYSICS • NANOSCIENCE • NEUROSCIENCE

Nomination deadline: December 1, 2015

Nominations will be reviewed by committees of leading international scientists appointed by

The Norwegian Academy of Science and Letters based on recommendations by

The Chinese Academy of Sciences
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The Max Planck Society (Germany)
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The Kavli Prize will be awarded in Oslo in September 2016 and will consist of

A gold medal • US $1,000,000 • A scroll

For details about the nomination process see

www.kavliprize.org

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THE NORWEGIAN MINISTRY OF EDUCATION AND RESEARCH

THE KAVLI FOUNDATION

THE NORWEGIAN ACADEMY OF SCIENCE AND LETTERS
Two Faculty Career Features

**THE REASON TO REACH SCIENTISTS.**

**September 18, 2015**
Reserve ads by September 1
Ads accepted until September 14

**October 9, 2015**
Reserve ads by September 22
Ads accepted until October 5

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![Diagram showing cluster density and qPCR quantitation results.](Image)

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Labcyte
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DNA/RNA/Protein Purification System
Low and medium-throughput laboratories now have an alternative to manual processes and spin-column methods for nucleic acid purification, thanks to a new automated system. Designed for research labs and small biotech firms looking to simplify DNA, RNA, and protein purification processes, the new KingFisher Duo Prime system builds upon the utility of the existing KingFisher Duo system to help improve reproducibility and deliver high-quality samples with less time and effort than traditional manual methods. With the KingFisher Duo, isolating DNA from 12 blood samples takes as little as 53 minutes and requires only 15 minutes of hands-on time compared to manual spin-column methods, which take up to 90 minutes of hands-on time. The system is designed to isolate DNA, RNA, and proteins from a variety of starting materials, including cell-free body fluids, blood, bacteria, cell cultures, tissue, and plant samples.
Thermo Fisher Scientific
For info: 800-995-2787
www.thermofisher.com/kingfisherduprime

Sample Evaporator
Using a patented, vacuum-assisted vortex concentration technology, the Smart Evaporator from Asynt sets a new standard for labs tasked with drying sample tubes and vials. The spiral air flow generated by this unique concentration technology allows the Smart Evaporator to rapidly concentrate even high boiling solvents and water without heating to high temperatures. The spiral plug concentration technology works by using a vacuum to draw air/nitrogen through a spiral slit, generating a vortex that both stirs the sample and creates an increased evaporative surface area. This unique technology allows you to evaporate without the worry of solvent bumping and the need to constantly monitor the equipment. As the spiral plugs are tapered, the Smart Evaporator is compatible with almost any type of vial or sample tube. When using the Smart Evaporator, there is no need to switch sample tubes and risk losing sample or to increase the volume of solvent to evaporate because of extra washing steps.
Asynt
For info: +44-(0)-1638-781709
www.asynt.com

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Kapa Biosystems
For info: 855-527-2246
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Analytik Jena
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www.analytik-jena.com

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