

# Prof. John Goodenough Elected to National Academy of Sciences <sup>[1]</sup>

## **Publish Date:**

Wednesday, May 9, 2012 - 12:00pm

UT ECE professor John Goodenough has been elected to the National Academy of Sciences in recognition of his distinguished and continuing achievements in original research. According to the NAS, membership is a widely accepted mark of excellence in science and is considered one of the highest honors that a scientist can receive.

Dr. John Goodenough <sup>[2]</sup> holds the Virginia H. Cockrell Centennial Chair in Engineering in the Department of Electrical & Computer Engineering at The University of Texas at Austin. Dr. Goodenough's research into the relationships between the chemistry, structure, and electronic/ionic properties of solids addresses fundamental solid state problems in order to design new materials that can enable an engineering function. For example, his work on ionic transport in solid electrolytes and on mixed electronic/ionic conductors has enabled realization of the rechargeable lithium-ion battery used in cellular telephones and laptop computers

## **Related Faculty:**

John Goodenough <sup>[3]</sup>



© 2014-2017 Department of Electrical and Computer Engineering | Cockrell School of Engineering | The University of Texas at Austin

[Web Privacy](#) | [Web Accessibility](#) | [Emergency Information](#) | [Login](#)

[Download Acrobat Reader](#)

---

**Source URL:** <http://www.ece.utexas.edu/news/prof-john-goodenough-elected-national-academy-sciences>

**Links**

[1] <http://www.ece.utexas.edu/news/prof-john-goodenough-elected-national-academy-sciences>

[2] <http://www.ece.utexas.edu/people/faculty/john-goodenough?id=106>

[3] <http://www.ece.utexas.edu/people/faculty/john-goodenough>