



Faculty of Science



The Nano Chemistry Section scries that the
2015 Nobel Prize in Chemistry
will be awarded to ...

Thorsten Hansen
Department of Chemistry

Nobel Crystal Ball, October 1st 2015
Dias 1



Professor Michael Grätzel



For the discovery of dye-sensitized solar cells

Nature
October 1991

Cited more than 14000 times

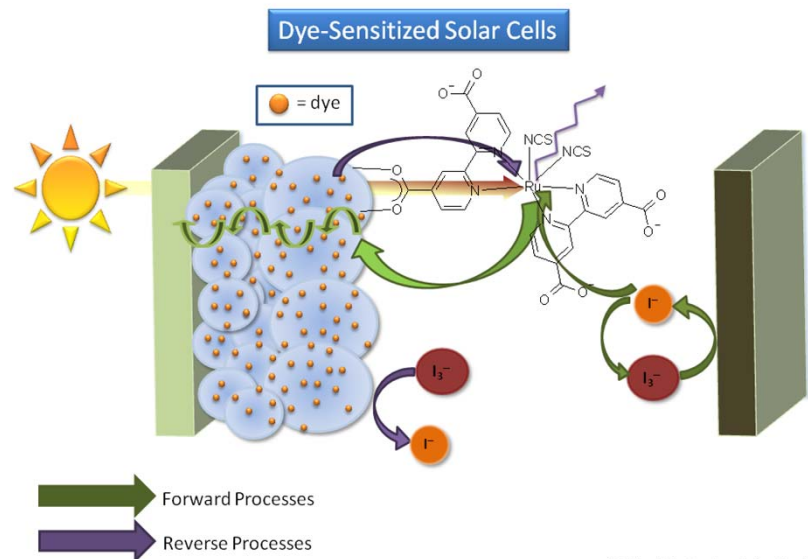
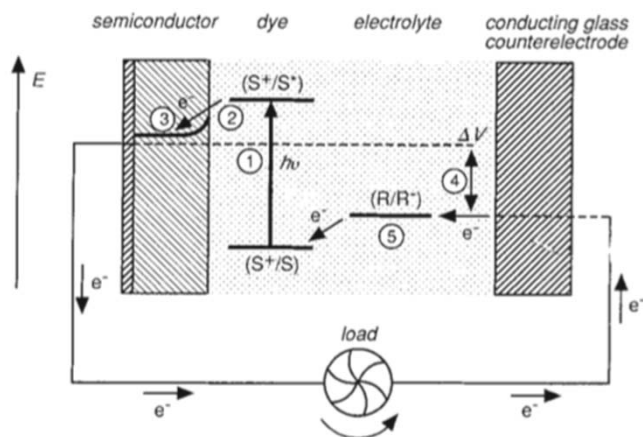
A low-cost, high-efficiency solar cell based on dye-sensitized colloidal TiO₂ films

Brian O'Regan* & Michael Grätzel†

Institute of Physical Chemistry, Swiss Federal Institute of Technology,
CH-1015 Lausanne, Switzerland



The Dye-Sensitized Solar Cell



Sted og dato
Dias 3

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Michael Grätzel



Because the solar devices of the future
are made by chemists.