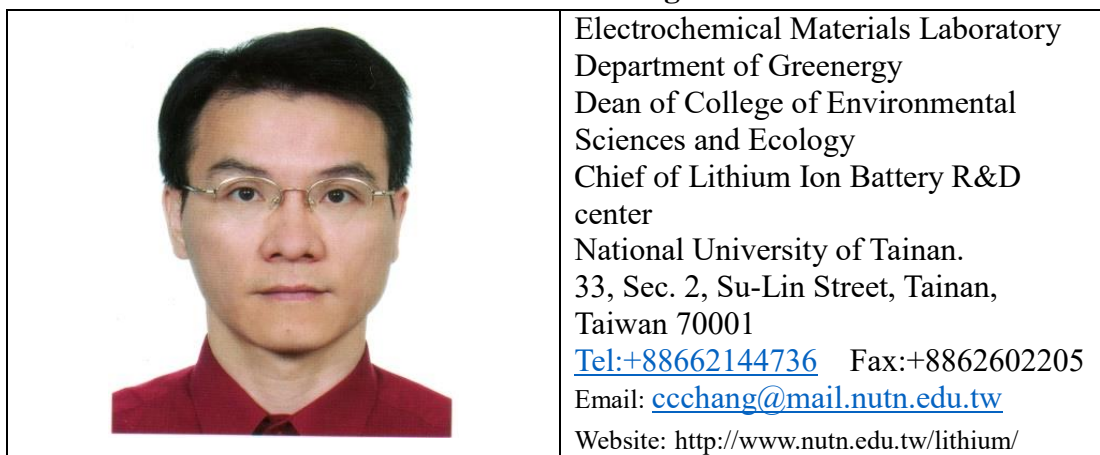


Chia Chin Chang



Education:

Ph.D., Chemical Engineering, National Cheng Kung University, Taiwan (1995)

Experience

- 07/1998- 08/2004 R&D Manager, E-ONE MOLI Energy Corp. Taiwan.
06/2005-06/2006 Consultant (New products for R&D), Shi Wang Enterprise Co.,
Ltd.
06/2005-08/2007 Lecturer (Course for Lithium ion battery), E-ONE MOLI Energy
Corp. Taiwan.
08/2009-2015 Consultant (Electrolyte for Lithium ion battery), Taiwan Hopax
Chems. Mfg. Co., Ltd, Taiwan.
07/2010-present Chief of Lithium Ion Battery R&D center (2010-present)
08/2011-07/2017 Chairperson of Department of Greenery
08/2016 Present Dean of College of Environmental Sciences and Ecology

Honors & Awards:

Subsides for college and universities research rewarding, MOST, Taiwan (2011-2022)
Gold medal award, The Taiwan International Invention and Design Fair (TIIDF)
(2018).

Research Areas:

Electrochemical materials science, Lithium ion battery, Cathode materials for
fuel cell, Design of experiment and regression analysis

Selected Publications:

- (1) Journal of Power Sources, 340 (2017) 14-21.
- (2) Journal of Physical Chemistry C, 122 (2018) 12623-12632.
- (3) Journal of Power Sources, 349 (2017) 111-120.
- (4) ACS Sustainable Chemistry & Engineering, accepted (2018).
- (5) Scientific Reports, DOI:10.1038/s41598-018-30703-3 (2018).
- (6) Scientific Reports, accepted (2018).

Published: 10 Taiwan patents 2 US patents, 2 JP patents, 1 EP patent, 60 referred
journal articles.

<http://gaweb.nutn.edu.tw/Faculty/teaData.aspx?id=ccchang>