

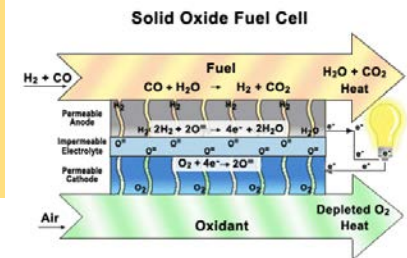
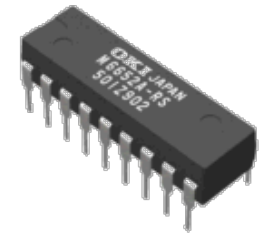
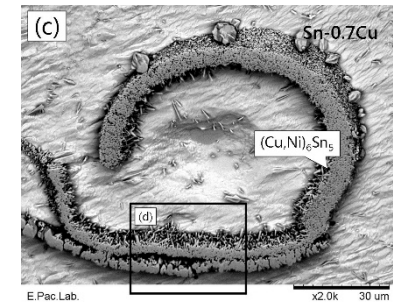
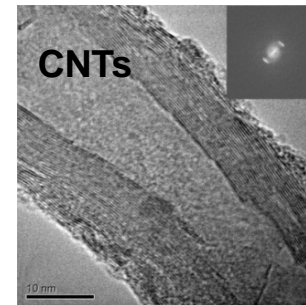
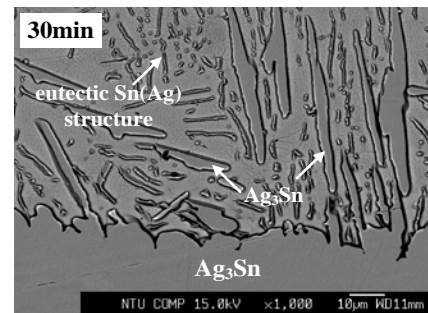


Research Interests

1. Phase equilibria and interfacial reaction between lead-free solders and substrates
2. Thermodynamics and kinetic to a variety of materials
3. SOFC (Solid oxide fuel cell)
4. Thin film deposition
5. Nanotechnology
6. CALPHAD (Calculation of phase diagram)
7. Bulk Metallic Glass

Honors/Awards

- 09 Best Student Paper Award of the 4th International Microsystems, Packaging, Assembly and Circuits Technology Conference
- 05,07-09 Outstanding paper award by the Taiwan Printed Circuit Association
- 06 Young Leader Intern Program (TMS)
- 06 Outstanding paper of "1st National conference on Hydrogen Energy and Fuel Cell"



Yee-wen Yen

Professor

Dept. of Materials Sci. & Eng.

Tel:+886-2-2737-6659

ywyen@mail.ntust.edu.tw

<http://homepage.ntust.edu.tw/ywyen/>

Education:

Ph.D. Chemical Engineering
National Tsing Hua University
(1997/09-2002/09)