Parallel Session I: Mainstreaming Gender into AP's Research

Gender status in STEMM: efforts and outcomes of gender mainstreaming in STEMM in Taiwan

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STEM majors over 10 years

Number of Students Majoring STEM in Universities and Colleges

Source: Ministry of Education.
Note: STEM field includes life science, natural science, mathematics and statistics, computing and mechanics, engineering, architecture and urban planning, agriculture, veterinary, medical health, transport service, and environmental protection.
Gender and Space

Prof. Y.-W. Peng

F  70~73"
M  30~35"
2011, Building Act Amendments

- 2006
- Nov. 2011, Building Act Amendments promulgated by Legislative Yuan

- Schools, stations, movie houses etc. > 1:5
- Offices, factories, department stores etc. > 1:3
replacements stimulate progressive balding
Androgenic alopecia in woman

- Prof. Chang, Chung-Hsing
- Dept. of Dermatology, Kaohsiung Medical University
- 120 cases
- Most of them are androgen independent
- Iron deficiency (defined by ferritin level below 40 ng/ml) is the most common cause of FPHL (57%)
April 17, 2015
Taiwanese workers win settlement against famously defunct U.S. electronics company, RCA, for exposure to hazardous chemicals in 1970s.

RCA 1970-1992
Gender analysis by feminist Professor Lin

- Prof. Yi-Ping Lin
  Institute of Science, Technology and Society
  National Yang-Ming University

- Challenging Mainstream Science:
  Trichloroethylene and Female Electronic Workers’ Occupational Diseases in Taiwan
  (to be submitted)