Carol Edds AM

Member of Order
of Australia

Awarded for:
Significant service to the construction industry and heritage conservation



Childhood Influences 1950-1960

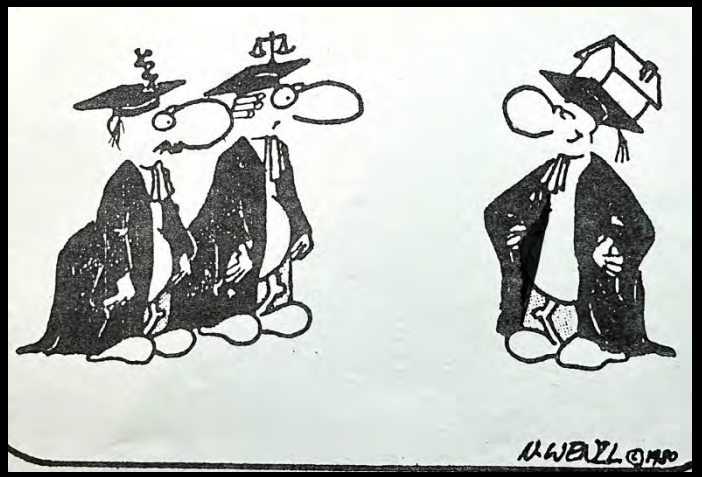
- Dad
  - Worked from Home Office
    - Lots of time together
    - Regular exposure to builders visiting home
  - Was proud of his involvement in Chevron Hotel; Sydney's tallest building
  - Wanted to be a quantity surveyor like Dad
- Mum
  - Encouraged academic achievements over domestic duties such as cooking



Childhood Influences 1960-1968



- Dad
  - Practice expanded to North Sydney
  - Spent school holidays at office
  - Employed trainee QS
  - Drove me to Burwood (MCL) each morning
    - Time alone together



- Methodist Ladies College
  - Encouragement and expectation for higher degree learning
  - School friends planning to following Fathers into law, medicine etc.

1st and only Female student in Building 1969-1972



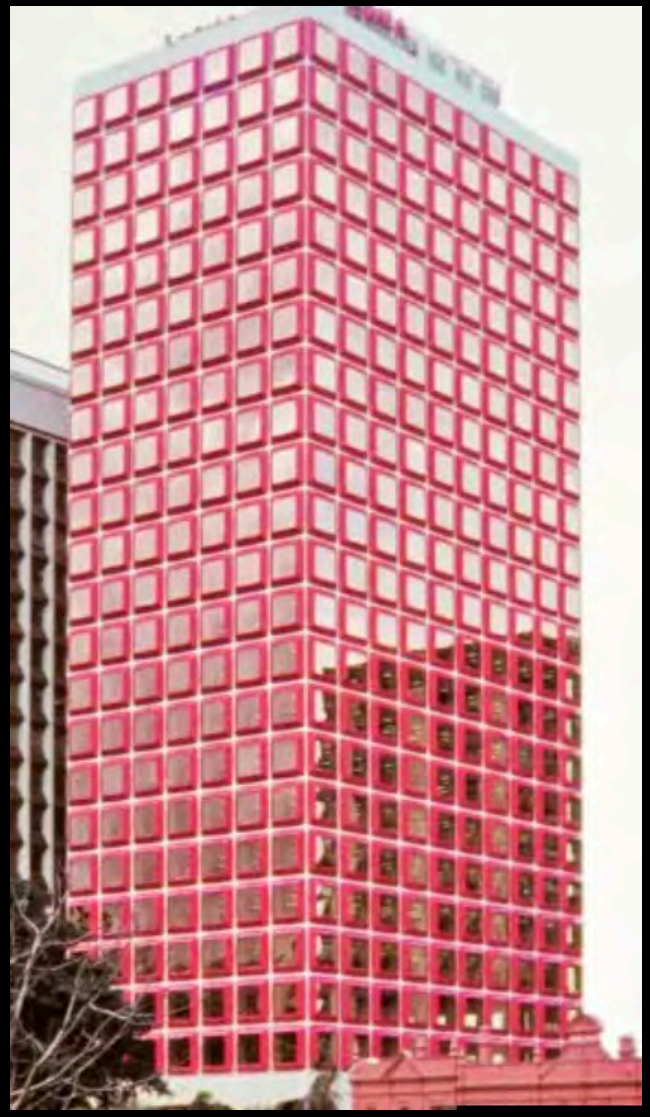


- Challenges as a female student in building
  - First year building common with Architecture students
    - Explicitly informed NOT PERMITTED to transfer into Architecture
    - Not believed that I did not want to be an Architect
  - Building Lecturers
    - No Female lecturers
    - Nudity in guest lecturer slides
  - Site visits
    - Clothing; mini skirts vs ladders
    - No Females on building sites
  - Workplace discrimination
    - Women employed as secretaries ONLY
    - No building positions for Females
    - Over or Underqualified for advertised positions, even Government positions

Student Placement: 3rd Year Site experience - Sabemo Building 1971

- Males everywhere
  - Following me
  - Blocking site photos
- Buckets to urinate
- Site office walls covered in nudes





Personal life whilst a student 1969-1973

- 1st year 1969
  - Met Graham at my first Architecture Faculty Party
- 2nd year 1970
  - Engagement to Graham
  - Dad Died
- 3rd year 1971
  - Married Graham
  - Michael was born





Graduation and Academic Career UNSW School of Building 1974-1979



First Female Bachelor of Building Graduate in Australia

First Female Tutor in School of Building – 1st career opportunity

- Supported by Head of School and Academic colleagues
- Responsible for mentoring student site experience placements
  - Now welcomed on building sites
  - Timbertown (Wauchope) – a different experience



My Academic Career - Hawkesbury Agricultural College (HAC) 1979-1989

New Course Development and Accreditation

- Bachelor of Applied Science (Environmental Health)
- Bachelor of Land Economy
- Courses offered by Distance Education
- Program Leader Environmental Health
- Elected 1986 Head of Dept Environmental Health
- WHO consultant to Fiji School of Medicine



Head of the Department of Environmental Health at the University of Western Sydney, Hawkesbury, Mrs Carol Edds, advises enrolling students.



Continuing Professional Development
1980 - 1989

- Master of the Built Environment (Building Conservation) UNSW
  - Coursework – exposure to heritage and materials conservation experts
- Sabbatical
  - CSIRO Fire Technology Laboratory
  - Forestry Commission



My Academic Career UWS – Head of School of Construction and Building Sciences 1990 - 1996



$300,000 Grant to establish 3rd University to offer Bachelor of Building degree

Industry Recognitions

- Fellow of Australian Institute of Building
- 1st Female to AUBEA – Australasian Universities Building Education Association
- 1st Female to Building Surveying Program Leaders Association
- FASAP – Fire, Access and Services Advisory Panel (Heritage NSW)
- Nominee for Outstanding Woman of the Year in the workforce in non-traditional areas

My Academic Career UWS – Head of School of Construction and Building Sciences 1990 - 1996

National Building Legislation introduced – incorporating Australian Standards

- Ordinance 70 (NSW) to Building Code of Australia
- Prescriptive (Deemed to satisfy) and Alternative (Performance) Solutions
- Building Surveyor workshops across NSW
  - Introducing problem solving teaching strategies
- New area of building professions
  - Heritage
  - Conservation
  - Fire Engineering
  - Hazardous Locations (flood and bushfire)

My Academic Career UWS – Head of School of Construction and Building Sciences 1990 - 1996







New Course Development and Accreditation

- Bachelor of Building
- Building Surveying
- Graduate Diploma Applied Science Building
- Master of Applied Science Building
- Master of Applied Science Fire Safety Design

Head of School of Construction and Building Sciences – Graduations





The impetus for career change 1996

- Government budget cuts
- Lack of Management Support
  - Offer of $500,000 to establish Chair in Building
- Ongoing discrimination
- Non-productive meeting cycles
- Redundancy Offers
- Enjoying running community tours on Heritage
- Threats to local Heritage items









My Heritage Conservation Career 1980 - 2024





- Working beside Graham Edds
  - On-site heritage fabric analysis
  - Heritage documentation
    - Heritage Studies
    - Conservation Management Plans
    - Statements of Historical Impact
    - Maintenance Plans and Fabric Assessments
  - Grant applications
  - Unusual experiences and unexpected finds











Heritage Tours and Advocacy

- Inaugural Chair of Hawkesbury Branch National Trust 2000-2026
- Addressed to Parliamentary Enquiry into Windsor Bridge replacement project
- Opposed amalgamation of Hawkesbury City Council with The Hills Shire



My ongoing academic legacy

- UWS currently offers:
  - 1 Diploma of Building
  - 2 Bachelor of Building Degrees
  - 4 Graduate Diplomas
  - 3 Masters Degrees
  - Research Degrees

  Lead University in NSW Bushfire and Natural Hazards Research Centre











Even the strongest people need support!

Family and Friends

Thank you!

The video of the presentation is here:
https://youtu.be/SzoRWYwFEWE