

# The Department of Cell and Molecular Biology

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CMB

# Generalities

- **CMB Dpt 12 faculty - 5 tenured Prof, 1 Tenure-track, 5 tenure-eligible (Assoc/Assist levels), 1 non-tenure faculty.**
  - \* Deflation: lost 5 FTE to retirement, promotion or relocation in the last 7 years.
  - \* 15 non-comps
- **Majority of teaching is in graduate, some undergraduate and MD courses**
- **CMB Graduate program: ~25 students currently (10 MS and 15 Ph.D.)**
  - \* Post Bacc. Certificate in Pre-Med Studies

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## RESEARCH:

- Dr. Owens: Molecular Genetics, Directed Evolution
- Dr. Nichols: Alzheimer disease
- Dr. Pitts: Neurobiology, selenoproteins in the brain
- Dr. Hoffmann: Selenoproteins in inflammation, immunity and cancer
- Dr. James and Jameson: Parkinson's disease – fluorescence methodologies to elucidate dynamic aspects of biomolecules
- Dr. Haymer: human genetics
- Dr. Le Saux: ectopic calcification, genetic diseases
- Dr. Stokes: TRP channels in cardiovascular diseases, data sciences
- Dr. Panee, Todorovic, Bellinger: teaching (Graduate and Medical Students).