### **Camborne School of Mines**



### Robert Pine Director & Professor of Geomechanics



- Founded in 1880's, to serve the local industry
- Original qualification Dip CSM, ACSM
- CSM graduates have worked world-wide from the beginning



- Moved to Pool Campus in 1973
- Became part of University of Exeter in 1993
- 200 undergraduates and 50 Postgraduates
- Became part of the "School of Geography, Archaeology & Earth Resources" in 2003
- Moving to Tremough Campus near Falmouth in 2004 as part of "The University of Exeter in Cornwall"

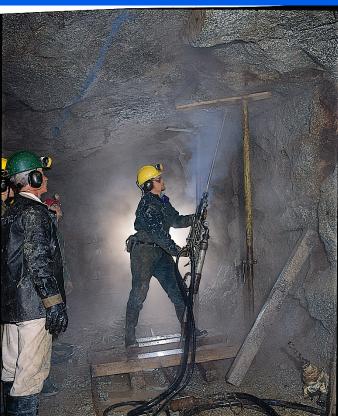
# Part of Tremough Campus



# **Field Station**



#### Holman's Test Mine



# Degree Programmes - PG

- MSc Mining Engineering
- MSc Minerals Engineering
- MSc Engineering Geotechnics
- MSc Mining Geology
- MSc Surveying & Land/Environmental Management

# Degree Programmes - UG

- Mining Engineering
- Applied Geology
- Engineering Geology & Geotechnics
- Environmental Science & Technology
- Coastal Zone Environmental Management
- Renewable Energy

### Research projects

- New generation of numerical models for underground and surface stability
- Modern communications technology for underground applications
- Improved blasting design and practice using electronic detonators
- Characterising and managing environmental impacts of mining and quarrying