

UNIVERSITY OF ADELAIDE , SUMMARY HISTORY OF GEOPHYSICS TEACHING, INCEPTION TO 2018

<i>From</i>	<i>To</i>	<i>Name</i>	<i>Position</i>	<i>Faculty</i>	<i>Teaching</i>	<i>Research</i>
			<i>Lecturer/Senior Lecturer/Assoc Prof/Professor</i>	<i>(if not University of Adelaide Geology or similar name variation)</i>	<i>Primary field of geophysics teaching</i>	<i>Personal areas of research and publications</i>
1950s	1970	Eric Rudd *	Professor		Economic geology (See below re geophysics content of teaching)	Economic geology
~1954	>1981	David Sutton		Physics		Rock magnetism, eq seismology
1969	1992	David Boyd	Professor		All aspects	Potential fields
1972	?	Peter Brooker	Lecturer->Sr Lecturer		Seismic?	Mathematical Geology/Seismic geophysics
1982	1986	Andrew Mitchell	Sr Lecturer		Petroleum	
1987	2014?	Andrew Mitchell	Sr Lecturer	NCPGG, ASP	Petroleum	
1986	1991	Gabor Korvin	Sr Lecturer			Mathematical Geology (Fractals)
1992	1994	Shanti Rajagopalan	Lecturer		Minerals	Potential fields
1992	1999	Richard Hillis	Lecturer->Sr Lecturer		Petroleum	Geomechanics/Tectonics
1999	2010	Richard Hillis	Professor	NCPGG, ASP	Petroleum	Geomechanics/Tectonics
1997	2003	Stewart Greenhalgh	Professor	Geology & Geophysics	All aspects	Inversion & modeling, seismic , resistivity, GPR
2003	2011	Stewart Greenhalgh	Professor	Physics	All aspects	Modeling & inversion, seismics, resistivity, GPR
2000	Present	Graham Heinson	Lecturer->Professor		All aspects	MT and environmental geophys
~2013	Present	Derrick Hasterok	Lecturer		All aspects	Heat flow

Much of the info that is compiled here comes from: Records and reminiscences : geosciences at the University of Adelaide 1875-2000 / compiled by John Cooper.

* **Role of Professor Eric Rudd in Exploration Geophysics at University of Adelaide (from Obituary by Prof. Stewart Greenhalgh)**

Professor Rudd secured industry funds to establish a professorship in Exploration Geophysics at Adelaide University in 1969, the first such chair in Australia. He viewed one of his major roles as building links between the university and the mining and petroleum industries. His efforts were responsible for establishing Adelaide's reputation as a leading centre in the training of geologists and geophysicists for industry employment. When the Department of Economic Geology was created, he was the sole academic member of the department. He trained many specialist exploration geologists for the growing resources industry. He supervised 76 honours projects, 15 MSc projects and 3 PhD programs.

*** The Eric Rudd Memorial Scholarship**

Awarded annually to a higher degree geoscience student (MSc or PhD) at the University of Adelaide, studying mineral or petroleum exploration and intent on making a career in the resource industry.

It is a travelling scholarship to the value of \$5,000 pa, designed to enable students to spend periods of time at some of the best geoscience institutes, mine sites and other key geological locations, possibly in combination with presenting a paper at an international conference. A key selection criterion is the relevance and application of the intended travel program to the applicant's research project. The successful candidate will be expected to summarise the outcomes of their trip in an informal Geology and Geophysics seminar.