

## Supplementary Material

### An introduction to the CSIRO Oral History Collection

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### Appendix A. Schedvin interviews (held in CSIRO Archives)

<i>Interviewee</i>	<i>Interviewer</i>	<i>Interview date</i>
G. Ayers	C. B. Schedvin	23 April 1986
V. D. Burgmann	C. B. Schedvin	6 December 1984
John Henry Calaby	C. B. Schedvin	20 November 1984
Clive Coogan	C. B. Schedvin	7 July & 31 July 1985
W. Gordon Crewther	M. Samuel	9 May 1985
Jack Delmenico	C. B. Schedvin	27 September 1984
Geoff Douglas	C. B. Schedvin	17 August 1984
Les Edye	C. B. Schedvin	14 June 1984
A. J. Farnworth	C. B. Schedvin	31 January 1985
Vincent ‘Bunny’ Fennessy	C. B. Schedvin	31 August 1984
Arthur Eric Ferguson	C. B. Schedvin	23 June 1986
M. Fueghelman	C. B. Schedvin	29 October 1984
Clyde Garrow	M. Samuel	9 May 1985
Paul Grant	C. B. Schedvin	25 October 1978
David Henshaw	M. Samuel	11 December 1984
E. R. (Ted) Henzell	C. B. Schedvin	13 June 1984
George Frederick Humphrey	K. Trace	12 December 1978
Walter Ives	C. B. Schedvin	11 December 1978 & 23 May 1984
Wal Lang	C. B. Schedvin	25 June 1984
W. R. Lang	C. B. Schedvin	17 July 1981
Ian Langlands	C. B. Schedvin	3 November 1983

Francis Gordon Lennox	C. B. Schedvin	17 April 1985
Menzie Lipson	C. B. Schedvin	16 July 1981
Henry William Lunney	C. B. Schedvin	24 May 1984
Bruce Hugh McKay	C. B. Schedvin	30 October 1984
Dick Millington	C. B. Schedvin	18 August 1978
Ken Myers	C. B. Schedvin	22 September 1984 & 20 November 1984
Charles Henry Brian (Bill) Priestley	C. B. Schedvin	4 November 1983 & 21 November 1983
Robert Price	C. B. Schedvin	16 December 1987
Ken Rivett	C. B. Schedvin	16 May 1985
Rutherford (Bob) Ness Robertson	C. B. Schedvin	18 August 1978
Richard Roe	C. B. Schedvin	198-?
Trevor William Scott	C. B. Schedvin	22 June 1984
Bruce Leo Sheldon	C. B. Schedvin	25 June 1984
Norman Hamilton Shaw	C. B. Schedvin	198-?
John Shelton	C. B. Schedvin	27 October & 22 November 1978
Ralph Owen Slatyer	C. B. Schedvin	13 August 1985
Brian Devenish Stacy	C. B. Schedvin	22 June 1984
Keith Sutherland	K. Trace	12 December 1978
Professor John Swan	C. B. Schedvin	7 December 1984
Don Taylor	C. B. Schedvin	27 November 1984
Michael V. Tracey	C. B. Schedvin	Unknown date
Gilbert Brian Tucker	C. B. Schedvin	23 April 1986
Gordon W. Walls	M. Samuel	10 & 11 October 1984
Alan Walsh	C. B. Schedvin	14 November 1985
Douglas Frew Waterhouse	C. B. Schedvin	27 October 1978
Sir Frederick William George White	C. B. Schedvin	16 August 1978
John Paul Wild	C. B. Schedvin	14 March 1984

## Appendix B. Australian Academy of Science (AAS) oral histories relevant to CSIRO

<a href="#">Dr Cyril Appleby, plant biologist</a>	Interviewed by Dr Jim Peacock in 2011.
<a href="#">Sir Geoffrey Badger (1916-2002), organic chemist</a>	Interviewed by Professor Bob Crompton in 1997.
<a href="#">Dr Amanda Barnard, computational physicist</a>	Interviewed by Dr Cecily Oakley in 2010.
<a href="#">Dr Fraser Bergersen, plant scientist</a>	Interviewed by David Salt in 2004.
<a href="#">Dr William Blevin, applied physicist</a>	Interviewed by Professor Neville Fletcher 30 March 2010.
<a href="#">Dr Keith Boardman, biochemist</a>	Interviewed by Professor Ralph Slatyer in 1999.
<a href="#">Professor Frank Caruso, physical chemist and materials scientist</a>	Interviewed by David Salt in 2002.
<a href="#">Professor Louis Davies (1923-2001), physicist</a>	Interviewed by Professor David Craig in 1999.
<a href="#">Dr Max Day, ecologist</a>	Interviewed by Dr Max Blythe in 1993.
<a href="#">Dr Liz Dennis, plant biologist</a>	Interviewed by Professor Frank Gibson in 2000.
<a href="#">Dr Lloyd Evans (1927-2015), plant scientist</a>	Interviewed by Professor Bob Crompton, 2003
<a href="#">Professor Neville Fletcher, physicist</a>	Interviewed by Professor David Craig in 1999.
<a href="#">Sir Otto Frankel (1900-1998), plant physiologist</a>	Interviewed by Dr Max Blythe in 1993.
<a href="#">Dr Bruce Fraser, biophysicist</a>	Interviewed by Professor George Rogers in 2008.
<a href="#">Professor Joe Gani (1924-2016), mathematical statistician</a>	Interviewed by Eugene Seneta in 2008.
<a href="#">Emeritus Professor Dorothy Hill (1907-1997), geologist</a>	Interviewed by Dr John R. Cole on 10 September 1981.
<a href="#">Dr Angus McEwan, oceanographer</a>	Interviewed by Dr Trevor McDougall in 2011.
<a href="#">Dr Oliver Mayo, evolutionary geneticist</a>	Interviewed by Professor Robyn Williams in 2010.
<a href="#">James Moody, engineer and information technologist</a>	Interviewed by David Salt in 2002.
<a href="#">Professor James Morrison, physical chemist</a>	Interviewed by Professor Anthony Klein in 2010.
<a href="#">Dr Colin Nexhip, chemical engineer</a>	Interviewed by Ms Marian Heard in 2001.
<a href="#">Dr June Olley, fish technologist</a>	Interviewed by Ms Nesy Allen in 2001.
<a href="#">Dr Garth Paltridge, atmospheric scientist</a>	Interviewed by Professor Graham Farquhar in 2010.
<a href="#">Dr Jim Peacock, plant scientist</a>	Interviewed by Dr Liz Dennis in 2008.
<a href="#">Dr Barry Pogson, biochemist and molecular biologist</a>	Interviewed by Ms Marian Heard in 2001.
<a href="#">Sir Rutherford Robertson (1913-2001), plant physiologist</a>	Interviewed by Dr Max Blythe in 1993.
<a href="#">Professor Ralph Slatyer (1929-2012), ecologist</a>	Interviewed by Dr Max Blythe in 1993.
<a href="#">Professor John Swan (1924-2015), organic chemist</a>	Interviewed by Professor Ron Brown in 2008.
<a href="#">Dr Hugh Tyndale-Biscoe, marsupial biologist</a>	Interviewed by Professor Frank Fenner in 1999.
<a href="#">Dr Douglas Waterhouse (1916-2000), entomologist</a>	Interviewed by Dr Max Blythe in 1993.
<a href="#">Dr Guy White (1925-2018), physicist</a>	Interviewed by Professor Neville Fletcher in 2010.
<a href="#">Dr Jane Wright, entomologist</a>	Interviewed by Dr Victoria Haritos in 2000.

**Appendix C. *Historical Records of Australian Science* biographical memoirs relevant to CSIRO**

<a href="#">Joan Mary Anderson 1932–2015</a>	Peter Horton, Wah Soon Chow and Christopher Barrett
<a href="#">John Robert Anderson 1928–2007</a>	Neil R. Avery, W. Roy Jackson and Thomas H. Spurling
<a href="#">Geoffrey Malcolm Badger 1916–2002</a>	Ian D. Rae
<a href="#">John Adair Barker 1925–1995</a>	JS Rowlinson
<a href="#">Fraser John Bergersen 1929–2011</a>	John Brockwell, Janet I. Sprent and David A. Day
<a href="#">Lloyd Thomas Evans 1927–2015</a>	Roderick W. King
<a href="#">Joseph Mark Gani 1924–2016</a>	Eugene Seneta
<a href="#">Sefton Davidson Hamann 1921–2009</a>	Thomas H. Spurling and David H. Solomon
<a href="#">Alan Kenneth Head 1925–2010</a>	Peter Humble
<a href="#">Christopher Charles Heyde 1939–2008</a>	E. Seneta and J. M. Gani
<a href="#">Shirley Winifred Jeffrey 1930–2014</a>	Simon W. Wright, Gustaaf M. Hallegraeff and R. Fauzi C. Mantoura
<a href="#">Lawrence Ernest Lyons 1922–2010</a>	John W. White
<a href="#">Harry Clive Minnett 1917–2003</a>	Bruce MacA. Thomas and Brian J. Robinson
<a href="#">James Douglas Morrison 1924–2013</a>	Ian D. Rae
<a href="#">Kenneth Baillieu Myer 1921–1992</a>	Derek Denton
<a href="#">John Robert Philip 1927–1999</a>	David Smiles
<a href="#">Charles Henry Brian Priestley 1915–1998</a>	J. R. Garratt, E. K. Webb and S. McCarthy
<a href="#">Alan Forrest Reid 1931–2013</a>	K. Reid
<a href="#">Brian John Robinson 1930–2004</a>	J. B. Whiteoak and H. L. Sim
<a href="#">John Melvin Swan 1924–2015</a>	David J. Collins and Ian D. Rae
<a href="#">Henry Robert Wallace 1924–2011</a>	Allen Kerr, Kerrie Davies and Graham Stirling
<a href="#">Colin Wesley Ward 1943–2017</a>	Peter M. Colman and Antony W. Burgess
<a href="#">John Paul Wild 1923–2008</a>	R. H. Frater and R. D. Ekers
<a href="#">Donald Eric Weiss 1924–2008</a>	Thomas H. Spurling

## Appendix D. Topics and questions used for the interview with Dr John Stocker

### Topics for the John Stocker interview

This is an interview with Dr John Stocker for the CSIRO History Project Oral History Collection. It is the 25<sup>th</sup> of May 2018 and we are in a recording studio at Swinburne University of Technology. I am Tom Spurling and with me is Terry Healy. Thank you very much, John, for agreeing to this interview.

Could you please confirm your understanding that Swinburne University of Technology owns copyright in the interview material; and that access to the material will only be given in accordance with the instructions you give us in the rights agreement?

On 1 June 2000, Ms Diana Giese conducted an interview with Dr John Stocker for the National Library of Australia Oral History Section. Ms Giese's interview commenced in 1970 with John starting out as a medical student at the University of Melbourne and ended in 2000 just after Dr Stocker completed his term as the Chief Scientist of Australia. In particular, she explored Dr Stocker's time in Switzerland at the Basel Institute of Immunology, at Hoffman-La Roche & Co and at AMRAD.

The present interview will discuss some of John's earlier memories, explore in more detail his time as Chief Executive of CSIRO and discuss his post 2000 experiences including his time as CSIRO Board Chairman.

John, let us start at the beginning. Can you tell us about your early life? Parents, siblings, primary school experiences? Were there any outstanding teachers? Jess Boyd?

What about your secondary education? When did you become interested in science? Or medicine?

Gus Nossal had a great influence on your career, but were there earlier influencers? You were a medical student. Did you ever think that you would be a medical practitioner?

The NLA interview records how much your whole family is involved in your career moves. When did you marry Jo? Were the children born in Australia?

As I said earlier, the NLA interview discusses your career at Hoffman-La Roche and we are not going to discuss that in any detail. However, we would like you to talk a bit about your decision in 1987 to give up the opportunity to become a Director at Roche to come back to Australia to run AMRAD.

What were your thoughts about Australia upon your return, particularly about the state of science in Australia at that time?

What were your achievements at AMRAD?

What did your experience at AMRAD teach you about the role of State Governments in science and innovation?

Can you now talk about your decision to take up the position of Chief Executive of CSIRO (5 March 1990 to 4 March 1995)? Who was involved in this?

In the NLA interview, Diana Giese says of CSIRO 'It was a bit of a mess. People were very demoralised.' You say that was not true. What was your sense of the morale?

What did you think were the main issues with CSIRO that Neville Wran and the Board expected you to address?

Did the notion of organisational culture change figure in your thinking or the thinking of the Board, the Minister and the Executive when you were appointed?

Was the topic ever addressed explicitly as cultural change, say in Board or Executive meetings?

Was the Board seeking radical or measured change to CSIRO?

How much did commercialisation (and the linking CSIRO research to end users) figure in the picture? Was this main area of change for the Board and Minister?

If cultural change was a goal, what were the aims in relation to CSIRO, given its past stability and associated "organisational inertia"?

Was there a shared vision or model of the Organisation CSIRO might become?

"The Australian" newspaper made you Australian of the Year in 1992? Was there a selection process?

The slogan, "Australian science, Australia's future", was that your idea?

During your tenure as CE, you had five Ministers, Barry Jones, Simon Crean, Ross Free, Chris Schacht and Peter Cook. The first three were junior ministers in John Button's portfolio, Chris Schacht was in Alan Griffith's portfolio and Peter Cook was the senior minister. How did you develop relationships with the politicians and the bureaucrats?

We would like to talk about four specific topics in relation to your tenure as CE of CSIRO- research priorities, SIROTECH, the role of CRCs and the move of Head Office to Melbourne.

We will start with the National Research Priorities Exercise. Was that a Board direction? What were the long-term effects?

Let us turn to SIROTECH. In 'Bringing the market to bear on research' (which was the report of the 'Task Force on Commercialisation of Research', the Block report) it was stated that 'Changes are being made to integrate SIROTECH more within the fabric of CSIRO;' Was that move Stocker or Board driven?

The first selection round for CRCs was in March 1991, a year into your term. As CE were you consulted about the role of CRCs? What was your attitude to them and do you think that they have been a useful addition to the national innovation system?

In hindsight, was the move to Melbourne a good idea?

Did you always intend to have only one term as CE?

After CSIRO, why Visy? What was your task there?

What was the attraction of being Chief Scientist? What were your achievements in that role?

You became Board Chairman on 28 June 2007 for a three-year term. Why?

What was impression of the Organisation after 12 years away?

If you were starting from scratch, would you have CSIRO?