SCHENK, JOHN

Series 224, 225, 227, 238, 239, 240, 295

BIOGRAPHY

John Schenk (1941-2019) studied architecture at the University of Adelaide, South Australia, graduating with honours in 1964. Bonded to the Commonwealth Department of Works following four years as a cadet, he worked as an Architect Class 1, firstly at Woomera, where he was in charge of a day labour force of 400 personnel and then as a contract supervisor based in Adelaide. He continued his professional studies at the University of California at Berkeley and was awarded a Master of Architecture in 1967. His first teaching job was as a Teaching Assistant at an experimental "Summer Residence College" within the U.C. College of Letters and Science, an initiative organised as a reaction to large class sizes, in which the students obtained a grant, administered the program and selected the faculty. This was followed by professional experience in a number of prestigious firms in the Boston and Cambridge area. These American experiences greatly influenced his architectural and educational philosophies.

From there he was appointed to the School of Architecture and Building at the SAIT. He has maintained his association with the School (now Art, Architecture and Design at the University of South Australia) for four successive decades, as Lecturer, Program Director and Acting Head. During this time he has continued to teach collaboratively with staff and students in the Planning and Construction Management and Economics disciplines. In the same vein, he spent periods of study leave at the South Australian Housing Trust, The State Heritage Branch and at Cambridge University.

John has maintained a close involvement with the architecture profession serving as Chapter Councillor and a Vice President of the Australian Institute of Architects (SA Chapter), on various national and chapter committees, as a jury member for the awards program, and has been involved in architectural competitions as winner, jury member and competition advisor. He was the State Coordinator of the RAIA Significant 20^{th} Century Architecture Program (1982 – 85). He has served as the national assessor for the National Program of Assessment by the Architects Accreditation Council of Australia and sat on a number of National Visiting Panels for the accreditation of Schools of Architecture. He is a Life Fellow of the AIA and was appointed a Sessional Commissioner in the South Australian Environment Resources and Development Court.

SOURCES

John Schenk, University of South Australia home page http://www.unisanet.unisa.edu.au/staff/Homepage.asp?Name=john.schenk

COLLECTION DESCRIPTION

The Schenk collection is comprised of general correspondence; information on Plenwood Systems and under floor temperature control in houses; information on systems for building houses out of timber logs, information on architectural design competitions for 1997 and 1985; various student works c.1960-1990 and records of architectural work by John Schenk, including drawings.

SERIES LIST

General Correspondence	S224 See <u>Special List</u>
<u>Plenwood Systems</u>	S225
Under floor temperature control in houses	See <u>Special List</u>
Log Systems	S227
Building houses out of timber logs	See <u>Special List</u>
<u>Design Competitions</u>	S238
Information on Design Competitions for 1997, 1985	See <u>Special List</u>
Index and data cards for houses built out of concrete	S240
Student works	S295
Various student works c.1960-1990	See <u>Special List</u>
Architectural Work by John Schenk	S350

GENERAL CORRESPONDENCE, REPORTS AND AWARDS INFORMATION Series 224

This series consists of general correspondence to John Schenk, Reports and Awards information.

Special List

Series No. Description

S224/1 Correspondence

S224/1/1 Brochures from Berry Polomka Riches Gilbert Pty Ltd Architects and Raffen Maron Architects Pty Ltd

 $S224/1/2\,Christmas\,\,Cards$

S224/2 Reports

S224/2/1 Australia's Intelligent Home

S224/2/2 Report to the Australian Construction Industry Forum

S224/3 Miscellaneous architectural documents including Awards information

S224/3/1 Louis Laybourne Smith School of Architecture and Design 1906-2006
S224/3/2 Royal Australian Institute of Architects Awards 2004
S224/3/3 20th Anniversary of the Grand Pipe Organ
S224/3/4 New Outlook
S224/3/5 Architecture Australia - Year of the Built Environment 2004 National Awards
S224/3/6 The Architects Collaborative
S224/3/7 Art and Design Education Resource Guide
S224/3/8 Economy Off-site Building

PLENWOOD SYSTEMS

Series 225

Under floor temperature control in houses

SPECIAL LIST

Series		<u>SI LCIAL LISI</u>
No.	Description	Date
S225/1/1	Correspondence from Techsearch Inc. including feasibility studies, memoranda from and to J Schen personal notes, technical drawings of Plenwood Ty A ducted air conditioning and progress reports in be word-processed and hand written form.	Jul. 1982-Apr. 83 k, pe
S225/1/2	Australian Bureau of Statistics report Domestic Appliance and Energy Usage	Apr. 1979
S225/2	Untitled Manila folder containing more Plenwood System information.	
S225/2/1	Memoranda, word processed correspondence between Techsearch Inc and Radiata Pine Research Institute Inc.	Unknown
S225/2/2	Photocopy of brochure entitled: Plenwood Underfle Heating/Cooling System. Author/Pub: Western Wood Products Place Pub: Portland, Oregon	oor (1976?)
S225/2/3	Photocopy of article entitled: Underfloor Plenum System for Heating and Cooling Author: Fasdick, Clyde A & Dickerhoof, H. Edwar Place of Pub: Unknown Pub: Forest Products Journal Series: Vol 20, No. 1, pg 10-15.	Jan. 1970 d
S225/2/4	 Photocopy of article entitled: The Under Floor Plen an alternative to concrete slab and crawlspace construction. Author: Dickerhoof ,H. E. Place of Pub: Asheville, North Carolina Pub: Forest Service, US Department of Agriculture Notes: USDA Forest Service Research Paper SE-85 26 pages. 	-
S225/2/5	Photocopy of article entitled: The Plenwood System (Revised July 1979) containing the N.A.H.B. Resea Foundation Inc. Underfloor Plenum Manual Author: unknown Place of Pub: Tacoma, Washington Pub: American Plywood Association	

Notes: 7 pages + N.A.H.B. manual 20 pages published by the N.A.H.B. Research Foundation Inc, Maryland.

- S225/2/6 Photocopy of article entitled: Plenwood: an improved Jun. 1979 wood floor system.
 Author: Countryman, David Place of Pub: unknown
 Pub: Forest Products Journal Series: Vol. 29, No. 6, pg 29-33.
- S225/2/7 Photo copy of article entitled: Low Profile Wood Floor unknown Systems: Technical Report No. 4.
 Author: Roughana, E. J.
 Place of Pub: Washington, D.C.
 Pub: National Lumber Manufacturers Association Notes: stamped: Bradley Southern Division, Polatch Forests Inc, Warren, Arkansas.
- S225/2/8 Looseleaf sheets containing technical drawings, word processed and hand written correspondence and a computer print out of a DIALOG database search concerning the Plenwood System dated Wednesday, 9 Feb. 1983.

LOG SYSTE Building hous	SERIES 227	
a .		SPECIAL LIST
Series <u>No.</u>	Description	Date
S227/1/1	Photocopy entitled: Patent Specification: Original 89211/82, John Joseph Vitkovsky: 527346 Notes: Patent for method of constructing an external wall from wooden logs	3 Mar. 1983
S227/1/2	Photocopy of technical drawing: Log Panel to Reinforced Raft Footing specifications	Unknown
S227/1/3	Document entitled: Specifications: Prefabricated CC Reinforced Raft Footing	A Unknown
S227/1/4	Photocopy of technical drawing: Wall Section consisting of selected lathe tuned 120 diam. CCA treated logs. 140 x 45 pressure treated sills, stiles & heads etc.	Unknown
S227/1/5	Hand written note beginning: Client briefing - 2hrs Library research - 2hrs etc	Unknown
S227/1/6/1	Technical drawing entitled: General Construction Details 1:10 Reference: Revised Construction Detail, Sheet 1 Architect: Shen, P. Scale: As indicated Company: Log Systems SA, Address: Shop 5, Crafers Court, Main Street, Crafers Notes: also contains Panel to Panel Joint 1:PS	Mar. 7 1983 5 5152
S227/1/6/2	Technical drawing entitled: Cross Sectional Detail Reference: ? Architect: Smith, N. Scale: ? Company: Log Systems SA, Address: Shop 5, Crafers Court, Main Street, Crafers Telephone: 339 5846	Jul. 21 1983
S227/1/7	Brochure entitled: Quality Solid Log Homes Company: Log Systems SA Pty. Ltd. Notes: Various floorplans & design features from co 6 pages	Unknown mpany.

Series		
<u>No.</u>	Description	Date
S227/1/8	Construction manual for Log Systems homes Company: Log Systems SA Pty. Ltd. Notes: Designed and Coordinated by P.Y.W. Shen Illustrated Bohdan Dorniak. 12 pages	May 1983
S227/1/9	Kit Price List Company Log Systems SA Pty. Ltd. Notes: Price list for Log Systems SA kit homes 1 page double sided.	1 May 1983
S227/1/10	Hand written notes and sketches relating to Unknown 12 pages	Log Systems SA.

DESIGN COMPETITIONS

Series 238

Information on Design Competitions for 1997, 1985 Note: See also S154 for Design Competition Entry by John Schenk 1986

- S238/1/1-5 In folder marked '269 RAIA National Architecture Awards' <u>St Pauls Redevelopment, 200 Pulteney St, Adelaide</u>. No date. Architect: Peter J Milne of Keam Milne Holden Architects Ltd Nomination form, ground floor, first floor section plans (letraset), six A4 size B/W photos of exterior and interior and 12 coloured slides of building.
- S238/2/1-5 In folder marked '272 RAIA National Architecture Awards' <u>Loreto College Junior School, 1 Talbot Grove, Marryatville,</u> 1985. Architect: Geof Nairn of Geof Nairn Pty Ltd Nomination form, ground floor, upper floor plans, six, 2 external views of buildings, five A4 size B/W photos (3 exterior and 2 interior), and 11 coloured slides of building.
- S238/3/1-5 In folder marked '291 RAIA National Architecture Awards' Wren House, 166 Longwood Rd, Heathfield SA. No date.
 Architect: Christopher Wren Nomination form, photos of plans for levels 1, 2 & 3, seven A4 size B/W photos of exterior and interior and 11 coloured slides of building.
- S238/4/1-5 In folder marked '257 RAIA National Architecture Awards' <u>Four 2 storey townhouses, 24-30 Charlotte St, Adelaide</u>. 1985 Architect: Andrew Philip Russell of City of Adelaide Nomination form, site and ground floor plans, elevations, eight A4 size B/W photos of exterior and interior and 6 coloured slides of building.

STUDENT WORKS

S295

Special List

Various student works c.1960-1990 collected by John Schenk

Series No	Date	Student Name	Title of Drawing	Subject, Univeristy
S295/1	n.d.	No name	Villa of Pope Julius	
S295/2	n.d.	M.B. Weir	The Villa of Pope Julius	
S295/3	n.d.	Desmond Ballantine	Temple on the Ilissus – Athens	Architectural History 1A
S295/4	n.d.	Laurence Schneider	Julius Caesar (Shakespeare) Anthony's Speech	
S295/5	n.d.	A Siksna	A Primitive House	
S295/6	n.d.	Louis M. D. Stenson	Sketch design for production in Sydney Opera House	Studio Work 4, University of Adelaide
S295/7/1-4	n.d.	Reynolds	Seaview, Chapel Hill	Tectonics, SAIT
S295/8	1957	I B Swanson	A Bus Shelter	Arch Design 1, School of Mines
S295/9	1957	R.E. Johns	An Espresso Coffee Lounge	Arch Design 3, School of Mines
S295/10	1958	Gavin B. Hughes	The University Bookroom	Architectural design 1
S295/11	1968	William F Shepherd	A bank and attached residence	Architectural Design 2a, SAIT
\$295/12/1- 5	1970	John Hinds	Paterson Residence	Interior Design 4, SAIT
S295/13/1- 5	1973	Michael Lip Yoke Cheong	10 Avenue St, Millswood	Architectural Design, 4 th Year, SAIT
S295/14	c.19 90 s	No name	No title, possibly for Peter Burgess Studio Architecture	SAIT/UniSA
\$295/15/1- 9	Nov. 1997	Gavin Kain, Karl Traeger, David Collins, Andre Mirabelli	Narrindjeri Keeping Place proposed cultural and business centre	University of South Australia
S295/16/1- 12	2001	Richard Lawler	Ashwood Estate Winery	Design Studio 6, University of South Australia
S295/17/1- 4	c.19 90s	Andre Mirabelli	Project 2	Food, Culture and Community
S295/18/1-	1989	Andrew	The Levels Campus –	School of the Built

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13	-90	Klenke,	Alternative Plans	Environment, SAIT,
		Nicholas		Summer Intern
		Opie		Programme
S295/19/1-	1970	V.J. Daly	Paterson Residence	Interior Design 4, SAIT
2				
S295/20/1	n.d.	Andrew	Proposed Aquarium, Loxton	
		Klenke,		
		Nicholas		
		Opie		
S295/21/1	n.d.	Kenneth	Gawler Place	Design Studio
		Wong		
S295/22/1	n.d.	Stephen	Pulteney Street	Design Studio
		Ward		

ARCHITECTURAL DRAWINGS BY JOHN SCHENK S350

Contains architectural work South Australian architect, John R. Schenk

- S350/1 18 Wellington Terrace, Fullarton, for Dr G.A. Goffey. 1978
- S350/2 Lots 36 and 37 Golf Links Road, 1971
- S350/3 Landscape in Unley Park for Mrs and Mr J Schenk
- S350/4 Petaluma on Spring Gully Road in Piccadilly for Mr and Mrs Brian Croser. 1981
- S350/5 28 Dunn Street, North Adelaide, for Mr and Mrs B. Eldridge. 1975
- S350/6 Lot 11 Old Mt Barker Road, Stirling East, for Mr and Mrs A. Hambrook. 1973
- S350/7 3 Walsall Street, Kensington Gardens for Mr and Mrs Conway. No date
- S350/8 23 High Steet Unley Park, for Dr T. Ingman. 1974
- S350/9 Lot 1 Langmeil Road Tanunda, for Mr and Mrs Gramp. 1984
- S350/10 Corner of Westall Street and Commercial Road, Hyde Park, for Mr and Mrs Ross Dillon. 1982
- S350/11 Lot 5 Ben Acre Close, Glen Osmond, for Dr and Mrs J Shepherd. 1971
- S350/12 25 High Street, Unley Park for G. Thompson. 1982

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STUDENT REPORTS

Series 387

S387/1	Student Reports for Housing Studies Subject
S387/1/1	Urban consolidation begins at home. Written by Claire Watkins, Brett Julian, Simon Hoffman, Ross Goldsworthy and Setoki Tueti, no date.
S387/1/2	What is the South Australian Community Housing Authority's "Group Self-Build" Scheme? Written by Daniel Ong for Semester 2 in 1999.
S387/1/3	Multifunction Polis. Written by Jessica Mowatt, Tiong Chiong Kei and Linh Phuong Tran. 2002
S387/1/4	Foxfield - A way of life inspired by nature. Written by Rebecca De Cicco, Mauro Gaeta and David Caporaletti. No date given.
S387/1/5	Kit Homes. Written by Dyilon Sia, Jay Leong and Andrew Hii Hiong Lik
S387/1/6	Gordon Higgins Kingston Park Residence. Written by Jessica Ho and Caroline Adams.2001
S387/1/7	Allergy-Free Housing: Case Study Analysis. Written by Marnie Crabbe. 1998
S387/1/8	Independently Funded Community Housing. Written by Richard Lawler, Cameron Mackellar and Bogdan. 2002
S387/1/9	Housing Co-operatives in South Australia. Written by Jane Brewer, Ming Cheng, Katerina Madis, Saralee Sykes and Carlo Zollo. No date given.
S387/1/10	Housing and Development: A study of a group of stone houses in Belair built by an Italian Immigrant. Written by Laura Forte. 2005
S387/1/11	Competitive Costing: An analysis of a project home and architect designed home. Written by Fiona Golding. 2000
S387/1/12	Project Homes in South Australia. Written by Tom Hope, Mark Williams, Dan Ferrone and Matt Minarelli. 2000
S387/1/13	Roxby Downs - A Mining Town. Written by Cheryl Liddell. 1998
S387/1/14	Small Homes Service. Written by Melissa Nozza and Angela Gianquitto. 2000
S387/1/15	Capital and Running Costs of an Energy Efficient Home. 1999

SOUTH AUSTRALIAN CONTEMPORARY ARCHITECTS BIOGRAPHIC DATA PROJECT S389

Series No	Description
S389/1	Various journals, newspapers and magazines with articles or information relating to South Australian Contemporary Architects. 1976-2012
S389/1/1	Place Magazine: Architecture + Design + Placemaking, South Australia, issue 32. Contains article written by John Schenk on Jansen House in Torrens Park.
S389/1/2	Journal titled: Friends of Kebyar, volume 12.2, issue no. 58, September - December 1994. Contains architecture by Peter Jansen in South Australia and the Gold Coast, December 1994
S389/1/3	Glasstime, no.17, 1976, re: Jansen
S389/1/4	Building Design, no.651, 29 July 1983, re: Jansen
S389/1/5	Art and Australia, volume 19, number 2, re: Jansen
S389/2	Architect biography forms filled out for architects listed below
S389/2/1	Thomas Henry Lyon
S389/2/2	Peter Jansen
\$389/2/3	Earle Scott
S389/3	Architectural Drawings
S389/3/1	196 Glen Osmond Road, Frewville house plans

S389/3/1196 Glen Osmond Road, Frewville house plansS389/3/2196 Glen Osmond Road, Frewville house plans on compact disc

ARCHITECTS ACCREDITATION COUNCIL OF AUSTRALIA

Contains correspondence, guides for candidates and accessors and various briefs involving the AACA. 2004-2011

S390/1
 S390/1
 Correspondence. Contains 5 documents including, a letter and various terms and conditions of being an accessor. 2011
 S390/2
 Guides. Contains two guides. One is for the accessors and the other is for the candidates.
 Briefs. Contains 5 briefs pertaining to; the Bowden Community
 S390/3
 Centre, the Regional Arts Centre and the National Program of Assessment.

S390