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 20th 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>
Plenwood Systems Under floor temperature control in houses	S225 See <u>Special List</u>
<u>Log Systems</u> Building houses out of timber logs	S227 See <u>Special List</u>
<u>Design Competitions</u> Information on Design Competitions for 1997, 1985	S238 See Special List
Index and data cards for houses built out of concrete	S240
Student works Various student works c.1960-1990	S295 See <u>Special List</u>
Architectural Work by John Schenk	S350
Student Reports	S387
Architects Accreditation Council of Australia	S390
Miscellaneous	S476

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		D
No. S225/1/1	Description Correspondence from Techsearch Inc. including feasibility studies, memoranda from and to J Schenl personal notes, technical drawings of Plenwood Typ A ducted air conditioning and progress reports in boword-processed and hand written form.	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 Underflot 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. Edward 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 Plent 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 publish	rch

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 SYSTEMS SERIES 227

Building houses out of timber logs

Carias	<u>S1</u>	PECIAL LIST
Series No.	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 CCA Reinforced Raft Footing	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 5 Notes: also contains Panel to Panel Joint 1:PS	Mar. 7 1983
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 5 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 com 6 pages	Unknown pany.

Series		
No.	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	n 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'

 St Pauls Redevelopment, 200 Pulteney St, Adelaide. 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, 1985.</u> **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'
 Four 2 storey townhouses, 24-30 Charlotte St, Adelaide. 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	Temple on the Ilissus –	Architectural History 1A
		Ballantine	Athens	
S295/4	n.d.	Laurence	Julius Caesar (Shakespeare)	
		Schneider	Anthony's Speech	
S295/5	n.d.	A Siksna	A Primitive House	
S295/6	n.d.	Louis M.	Sketch design for production	Studio Work 4,
		D. Stenson	in Sydney Opera House	University of Adelaide
S295/7/1-4	n.d.	Reynolds	Seaview, Chapel Hill	Tectonics, SAIT
S295/8	1957	ΙB	A Bus Shelter	Arch Design 1, School of
		Swanson		Mines
S295/9	1957	R.E. Johns	An Espresso Coffee Lounge	Arch Design 3, School of
G205/10	1050	Carrier D	The H	Mines
S295/10	1958	Gavin B. Hughes	The University Bookroom	Architectural design 1
S295/11	1968	William F	A bank and attached	Architectural Design 2a,
		Shepherd	residence	SAIT
S295/12/1- 5	1970	John Hinds	Paterson Residence	Interior Design 4, SAIT
S295/13/1-	1973	Michael	10 Avenue St, Millswood	Architectural Design, 4 th
5		Lip Yoke	, and the second	Year, SAIT
		Cheong		
S295/14	c.19	No name	No title, possibly for Peter	SAIT/UniSA
	90 s		Burgess Studio Architecture	
S295/15/1-	Nov.	Gavin	Narrindjeri Keeping Place	University of South
9	1997	Kain, Karl	proposed cultural and	Australia
		Traeger,	business centre	
		David		
		Collins,		
		Andre		
		Mirabelli		
S295/16/1-	2001	Richard	Ashwood Estate Winery	Design Studio 6,
12		Lawler	-	University of South
				Australia
S295/17/1-	c.19	Andre	Project 2	Food, Culture and
4	90s	Mirabelli		Community
S295/18/1-	1989	Andrew	The Levels Campus –	School of the Built
13	-90	Klenke,	Alternative Plans	Environment, SAIT,

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

ARCHITECTURAL DRAWINGS BY JOHN SCHENK \$350

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

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 BIOGRAPHICAL DATA \$389

Series No	<u>Description</u>
S389/1	Various journals, newspapers and magazines with articles or information relating to South Australian Architect, Peter Jansen 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
S389/2/3	Earle Scott
S389/3	Architectural Drawings
S389/3/1	Jansen house plans
S389/3/2	Jansen 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	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.
S390/3	Briefs. Contains 5 briefs pertaining to; the Bowden Community Centre, the Regional Arts Centre and the National Program of Assessment.

MISCELLANEOUS

S476

S390

S476/1 Book: J. Evelyn 1739 A Parallel of Ancient Architecture with the Modern