# **Appita Awards**



#### Appita L R Benjamin Medal

The Appita L R Benjamin Medal is Appita's highest award, given for outstanding contribution to the scientific and/or technological development of the Australia and New Zealand pulp and paper industry. The contribution must be largely personal, and could be in research, development, engineering or management.

The nominee need not be an Appita member.

Instituted in 1971, winners have been:

1971	R B Jeffries and J L Somerville	1990	B S Ashwin	2009	No Award
1972	A W Mackney	1991	A J Kerr	2010	R J Allan
1973	J M Gilbert	1992	S R Corson	2011	No Award
1974	A J Watson	1993	K Moller	2012	No Award
1975	C M Saul	1994	L B Johnson 2013		No Award
1976	A J Pearson	1995	P G Bennett	2014	No Award
1977	H G Higgins	1996	No award	2015	J Lloyd
1978	W H Algar	1997	R Evans	2016	J Selway
1979	No award	1998	R E Johnston	2017	G Garnier
1980	R W Henry	1999	A F A Wallis	2018	K R Stack
1981	P F Nelson	2000	R W Allison	2019	I D Suckling
1982	G G Duffy	2001	M J Uprichard	2020	No Award
1983	No award	2002	K N Maddern	2021	No Award
1984	G H Covey	2003	No award	2022	T.Johnson
1985	R P Kibblewhite	2004	J Briggs	2023	No Award
1986	No award	2005	No award		
1987	No award	2006	A Farrington		
1988	A D Trufit	2007	I H Parker		
1989	A R Sloman	2008	D E Richardson		

The Medal takes the form of a solid silver medallion of about 50 mm diameter, mounted on polished wood, with the winners name on an engraved silver plate attached.

#### **Oertel Nadebaum Distinguished Service Award**

The Oertel Nadebaum Distinguished Service Award is designed to provide recognition to Appita members who have made substantial non-technical contributions, in a voluntary capacity, to Appita over a number of years. The nominee should have been an active financial member for at least ten years. Winners have been:

1985	F H Phillips	1997	J Trafford 2009 J Richardso		J Richardson
1986	A W McKenzie	1998	D R McKenzie	2010	I D Suckling
1987	D J R Mitchelmore	1999	P R Kohn	2011	L McLean
1988	J M Uprichard	2000	A A C Jensen	2012	G Covey
1989	B C Hannah	2001	J Colley	2014*	R.E. Johnston
1990	N R Moller	2002	K R Stack	2015*	G. Bigaran
1991	R G Ellis	2003	R W Bain	2016*	T.A. Clark
1992	R C Klye	2004	J T Scott	2017*	D.E. Richardson
1993	I D DEnch	2005	D J Shore	2018*	P. Robilliard
1994	P W Sligh	2006	K R Price	2019*	D S McLean
1995	A J Michell	2007	A P Johnson 2022 H. Burvill		H. Burvill
1996	R J Dawson	2008	N Vanderhoek 2023 R.J. Allan		R.J. Allan

The prize is funded directly by Appita. It takes the form of a bronze sculpture of about 120 mm diameter, mounted on polished wood, with a cast bronze plate bearing the winners name.

\*Due to the Conference taking place later in the year it was decided to award the prize in the current year rather than the preceding year.

#### Ken Maddern Award

The Ken Maddern award is given to the best peer reviewed paper published in *Appita Journal* in the year. It is in memory of the late Dr Ken Maddern, Peer review Editor of *Appita Journal* from 2000 – 2006. Dr Maddern was a highly regarded researcher who diligently applied himself to the onerous task of coordinating the peer reviewed papers appearing in the Journal. His contribution is recognized in the high status of Appita Journal as measured by a number of institutions against its peers.

The award is judged by the Appita Journal Editorial Board, based on nominations received by readers.

Year	Paper title	Authors
2010	'Effect of printing parameters on delamination of board in sheet fed offset printing'	Mika Vaha-Nisi
2011	The development of an ultrasonic measurement for the prediction of paper strength properties – Part 1 and Part 2' Oct – Dec 2011	R. Allan
2012	Process factors affecting colloid stability and deposit formation in manufacture of newsprint from TMP and recycled fibre	Des Richardson
2013	Investigation of the performance of a lint camera system in identifying lint using image analysis	Rosiana Lestiani, co-authors Warren Batchelor & Paul Banham
2014	A method for evaluating the interaction of mineral adsorbents with wood extractives using flow cytometry	Des Richardson, co-authors Meegan J Grubb
2015	Drying tension and shrinkage in paper and board: Part 1 Single ply sheets of chemical and mechanical furnishes' and	Elias Retulianen. co-authors Pekka Martikainen, Oleg Timofeev
	'Drying tension and shrinkage in paper and board: Part 2 A symmetric three-ply board'	
2016	Effect of nanofibrillated cellulose to reduce linting on high filler-loaded recycled papers	Angeles Blanco, Noemí Meryao and Carlos Negro
2017	Importance of preflocculated precipitated calcium carbonate (PCC) floc size on paper strength	Tao Li, Meiyun Zhang, Shunxi Song
2018	DNA sequencing of pulp and paper wastewater treatment systems to inform process analysis	Rohan Wilks & Emily Scholes

## Jasper Mardon Memorial Prize

Instituted in 2001 and funded by monies from a trust set up by the Jasper Mardon Foundation in Canada, the award is available annually to the technical paper which contains the greatest contribution to the science and technology of papermaking, and presented at the Appita Annual Conference. The award, in the form of an engraved metal plaque mounted on polished wood, is given on the basis of the published manuscript, and each author of the paper receives a plaque.

Past winners are:

Year	Paper title	Authors		
2001	Better productivity by measuring web tension profile	Hannu Linna		
2002	A superior approach to papermachine contaminant control	Charles Angle		
2003	New bromine chemistry for effective VFA control, catalase control and biofilm elimination	Shashank Bharati, Kevin Ryan		
2004	No award			
2005	A study of the interactions leading to pitch deposition	David Vercoe, Adrian Blackman, Karen Stack and Desmond Richardson		
2006	No Award			
2007	Winding and reeling quality and productivity optimization	Robert Stevens and Stuart Loewen		
2008	The use of white water closed loop consistency control to provide chemical savings and more stable wet end chemistry conditions of a newsprint machine	Ingo Von Medvey, Jogeir Munkeby, Paul Puiatti and Przem Pruszynski		
2009	No Award			
2010	Runnability upgrade for a newsprint machine through defect identification and control -a mill case study	Antti Haapala, Henrikki Liimatainen, Mika Körkkö, Jaakko Ekman and Jouko Niinimäki		
2011	Improving the wet web strength and runnability	Elias Retulainen, Kristian Salminen, Hanna Lindqvist, Antti Oksanen		
		and Anna Sundberg		
2012	Process factors affecting colloid stability and deposit formation in manufacture of newsprint from TMP and recycled fibre	Desmond Richardson. Roland Lee, Karen Stack, Trevor Lewis and Gil Garnier		
2013	No Award			
2014	No Award			
2015	How sonic ZD measurements can optimize the paper machine	Russell Allan		
2016	No Award			
2017	No Award			
2018	No Award			
2019	No Award			
2020	No Award			
2021	No Award			

#### **Best Mill Paper Prize**

The Best Mill Paper Prize is awarded to the best paper presented at the conference, by a person working in a pulp and/or paper mill. It is based on technical content, quality of oral presentation, and audience interest. Valued at AUD 2,000, the prize is to be used for professional development.

Year	Paper title	Authors
2009	'Incremental lime kiln capacity - Maryvale Mill experience'	Murray Ellis, Australian Paper
2010	Low environment footprint bleaching	Rohan Wilks, Australian Paper
2011	Liquor cycle optimisation at Australian Paper, Maryvale Mill	Murray Ellis, Australian Paper
2012	Fine paper pH control using carbon dioxide	Mary Philipp, Australian Paper
2013	Odour measurement and management at Australian Paper, Maryvale .	Rohan Wilks, Australian Paper
2014	Managing lime kiln ring formation at Australian Paper, Maryvale Mill	Murray Ellis, Australian Paper
2015	M3 WIS replacement project: Practical experiences using Procemex twin system	Kevin Ryan, Australian Paper
2016	Optimisation of paper making at Visy Paper 2 through a bottom wire table upgrade	Vlad Micic, Visy Paper
2017	Back to basics – Improving the MG Gloss on M2	Anthony Beckett, Australian Paper

2018	Improving operational awareness with PI Dashboard'	Padraic Guiney, Australian Pape
2019	Evaluation of pulp and paper wastewater cell growth kinetics	Rohan Wilks, Australian Paper
2020	No prize awarded	
2021	Redeployment of the BKM Condensate Heater	Rudrashish Bandyopadhyay, Opal AP
2022	TMP Peroxide Bleaching Optimisation	Isaac Brett, Norske Skog, Boyer Mill

## **New Speaker Award**

The New Speakers Contest is awarded to a person who is giving their first conference presentation. It is based on weighted criteria including quality of oral presentation, quality of audio visual aids, technical content, ability to answer questions and audience interest. Valued at AUD 2,000, the prize is to be used for professional development.

1980	Russell Allan	2003	Rajesh Dhanjee
1982	Bill Knox	2006	Sara Jackson
1985	Howard Burvill	2008	Karen Love
1986	Joe Tascone	2011	Jo Spod
1991	Stuart Maughan	2012	Ben Smith
1992	Stephen Dahl	2013	Mark Robertson, Beca
1993	Dale McPhie	2014	Christy Tan
1994	Rodney Cassar	2015	Ryan Ennis
1995	Stephen Say	2016	Bradley Soutar
1996	Raelene Oliver	2017	Karl Taylor
1997	Tim Larsen	2018	Sarah Ruddell, WoodBeca
1998	Sharon Prior	2019	Rudrashish Bandyopadhyay, Opal AP
1999	Mary Wadsworth	2020	Rhiannon Mathers, KCA
2000	Samson Ham	2021	Pranav Nair,Opal AP
2001	Thomas Fillary	2022	Daniel Tanner, WoodBeca
2002	Doug McLean	2023	Ana Serna, Norske Skog – Boyer

## Young Professional of the Year - Brice Landman Memorial Award

2019	Deanne Heier	
2020	Sahan Kumarasinghe	
2021	Thilina Gunawardhana	
2022	2 Matthew O'Connor	
2023	Josh Weavers	