

3rd Australia-Spain Research Forum: Air

CONFERENCE OF THE ASSOCIATION OF
SPANISH RESEARCHERS IN AUSTRALIA-PACIFIC
3rd and 6th November, Sydney/Canberra

3rd November - Sydney

The Australian Hearing Hub
16 University Avenue
Macquarie University NSW 2109

6th November - Canberra

ANU Centre for European Studies
1 Liversidge Street
ANU ACT 2601

ARTIST: Nigel Helyer "SWARM" 2005. Werribee Park Sculpture Walk, Werribee, Victoria. Swarm attempts a sonic-mapping of voices lost in the aether, of song long settled in the dust and inscribed into geological strata. Photo courtesy: williewonker @Flickr



FUNDACIÓN
RAMÓN ARECES



SYDNEY

Time	Agenda
8.30 – 9.00	Registration
9.00 – 9.20	Conference opening <ul style="list-style-type: none"> - Chair: <i>Dr Joaquin Tomas Valderrama Valenzuela (Board SRAP, National Acoustic Laboratories, Macquarie University)</i> - <i>Dr Sergio Leon-Saval (President SRAP and Director Sydney Astrophotonic Instrumentation Laboratory, University of Sydney)</i>
AIR & HEALTH, SCIENCE, AND INDUSTRY	
9.20 – 9.40	Impact of iron and steelmaking industries on air quality in Australia <ul style="list-style-type: none"> - <i>Prof Vladimir Strezov (Macquarie University)</i>
9.40 – 10.00	The role of clouds in climate – a grand challenge <ul style="list-style-type: none"> - <i>Prof Steven Sherwood (University of New South Wales)</i>
10.00 – 10.20	The evil we cannot see - small particulate pollution and global health <ul style="list-style-type: none"> - <i>Prof Stephen Leeder (University of Sydney)</i>
10.20 – 10.40	Wind power generation potential in Australia <ul style="list-style-type: none"> - <i>Mr David Santo Tomas Menocal (Project Director of Wind Power Generation, Global Power Generation)</i>
10.40 – 11.00	Coffee break
11.00 – 11.20	Neurons & noisy night-clubs <ul style="list-style-type: none"> - <i>Prof David McAlpine (Macquarie University)</i>
11.20 – 11.40	The effort of listening - its measurement and clinical use <ul style="list-style-type: none"> - <i>A/Prof Catherine McMahon (Macquarie University)</i>
11.40 – 12.00	Studying the health effects of windfarm generated infrasound: NHMRC funded trials <ul style="list-style-type: none"> - <i>A/Prof Nathaniel Marshall (University of Sydney & Woolcock Institute for Medical Research)</i>
12.00 – 12.20	Using 3D sound in hearing research <ul style="list-style-type: none"> - <i>A/Prof Jörg Bucholz (Macquarie University, National Acoustic Laboratories)</i>
12.20 – 13.30	Lunch
AIR & CULTURE AND SOCIETY	
13.30 – 15.00	Walking on thin AIR: changes and challenges facing an exponential growth of population <ul style="list-style-type: none"> - <i>Session chair: Dr Oscar Perez Concha (SRAP, University of New South Wales)</i> Round table panel members: <ul style="list-style-type: none"> - <i>Prof Lesley Hughes (Macquarie University)</i> - <i>Prof Luis Salvador-Carulla (SRAP, Centre for Mental Health Research, ANU)</i> - <i>Prof Steven Sherwood (University of New South Wales)</i> - <i>Prof Glenn A Albrecht (University of Sydney)</i>
15.00 – 15.20	Coffee break
15.20 – 15.40	Writing the hearing line: Deafness, music and stories of lived experience <ul style="list-style-type: none"> - <i>Ms Jessica Kirkness (Macquarie University)</i>
15.40 – 16.00	All that is solid melts into air; sculpture and sound art <ul style="list-style-type: none"> - <i>Dr Nigel Helyer (Macquarie University)</i>
16.00 – 16.15	Closure ceremony - <i>Mr Juan Manuel Molina (Consul-General for Spain)</i>
16.15 – 17.00	Wine & cheese degustation

CANBERRA

Time	Agenda
8.30	Registration
9.00-9.30	Welcome breakfast - <i>Dr Sergio Leon-Saval (President SRAP and Director Sydney Astrophotonic Instrumentation Laboratory, University of Sydney)</i>
	SRAP Research Bites (Canberra-3)
9.30 – 10.30	Chair: <i>A/Prof Maria Racionero. Associate Dean (HDR) Research School of Economics ANU College of Business and Economics</i> - <i>SRAP Research Bites Summary 2015-2017. Dr Marina Trigueros (SRAP representative in Canberra and Founder of Cariboo Design)</i> - <i>Prof Carola Garcia de Vinuesa (Department of Pathogens and Immunity, ANU)</i> - <i>Prof Andres Cuevas (Research School of Engineering, ANU)</i> - <i>Prof Luis Salvador-Carulla (Centre for Mental Health Research, ANU)</i> - <i>Dr Jose M Barrero (CSIRO Agriculture and Food)</i>
10.30 – 11.00	Coffee Break
	SRAP Science Diplomacy Roundtable: THE SINGLE MARKET OF EUROPEAN RESEARCH: IMPLICATIONS FOR AUSTRALIA
11.00-11.15	Insights and opportunities for enhancing EU-AU research collaboration - <i>Dr Jonas Rupp (Adviser Research, Innovation, Technology, Science, European Union Delegation to Australia)</i>
11.15-11.30	Funding and conducting research in the Australian and the European Union systems: Learning from a practical experience - <i>Prof Luis Salvador-Carulla (CMHR, RSPH, ANU)</i>
11.30-11.45	The European Research Area as a balancing act: transnational cooperation vs competition - <i>Dr Judith Reinhard (Head of Science & Innovation, Embassy of the Federal Republic of Germany)</i>
11.45-12.00	Renewable energies research and development collaborations with Europe - <i>Mr Wes Stein (Director, Australian Solar Thermal Research Initiative, CSIRO)</i>
12.00-12.15	Cultivating thriving EU-Australian cooperation: the important role of bi-lateral relationships - <i>Dr Katherine Daniell (European Research Development Manager, ANU Centre for European Studies & President, Australian-French Association for Research and Innovation (AFRAN))</i>
12.15-13.15	Q&A and Public Debate
13.15-13.30	Closure Address of the 3rd SRAP FORUM: Air - <i>Mr Manuel Cacho, Ambassador of Spain</i>
13.30-14:30	Light Lunch (Sandwiches and soft drinks will be provided)
18.00	Reception by the Spanish Ambassador at the Residence of the Spanish Embassy (SRAP Members and Invited Speakers)