

## Oceania Radiofrequency Scientific Advisory Association (ORSAA) ([www.orsaa.org](http://www.orsaa.org))

- ORSAA is a not-for-profit organisation of scientists and professionals of various academic disciplines who are interested in scientific research that investigates the effects of artificial electromagnetic radiation (EMR) on humans, animals and the environment. ORSAA has a special focus on radiofrequency electromagnetic radiation (RF-EMR), which is widely used for wireless technologies. ORSAA's interest in biological effects research extends to extremely low frequency (ELF) fields such as those used for domestic electrification (power frequencies).
- ORSAA is run by an executive committee with people who have had long experience in the field, e.g. Dr Don Maisch who also runs EMFacts Consultancy, and Dr Pri Bandara, who is also an adviser to the Environmental Health Trust in the USA. An Advisory Board includes well-known experts in this field, e.g. Professors David Carpenter, Lennart Hardell, Devra Davis, and Henry Lai.
- One of the main reasons for establishing ORSAA and its database was because founders Steve Weller, an IT professional, and Vic Leach, an experienced radiation health physicist, could not reconcile what they were being told by Radiation Protection bodies and what they knew from the research they had seen and the anecdotal stories of people who were claiming adverse effects from mobile phone towers, smart meters and Wi-Fi. The goal was to see what science was saying without filters and biased interpretations.
- ORSAA's objective is to provide an independent perspective on the relevant science and facilitate evidence-based decision-making. It has constructed the world's largest categorised **online database** of peer-reviewed studies on RF-EMR and other man-made EMFs of lower frequencies (currently around 3,500 studies). It is regularly added to, and designed to allow data to be easily retrieved, sorted and analysed. For example, searches can be presented by: Effect/No Effect; frequency-band/s; *in vitro*; *in vivo*; biological effects; study type; and funding source. ORSAA members publish their findings in scientific journals using the database as an essential source of peer-reviewed research.
- **Radiation protection products:** As public awareness increases, so do the number of devices, crystals and pendants claiming to protect users from radiation harm. ORSAA does not recommend or endorse any of these products. Instead, it advocates increased awareness of wireless technology and recommends practices for safer use, such as keeping devices away from the body and limiting unnecessary exposure.
- **Membership of ORSAA** includes two categories, contributing member and associate member. A blog and newsletter keeping members up to date go out periodically. See the membership form at back here.

## ORSAA Membership Application Form

Thank you for your interest in the Oceanic Radiofrequency Scientific Advisory Association (ORSAA). Membership with ORSAA supports our valuable work in reporting the science regarding the effects of electromagnetic fields (EMRs and EMFs) on humans and the environment.

<b>First Name</b>		<b>Surname</b>	
<b>Street address</b>			
<b>City</b>		<b>Post Code</b>	
<b>Phone Number</b>		<b>Gender</b>	M / F
<b>Email address</b>			
<b>Year of Birth</b>			
<b>Best form of contact</b>	Email	Phone	Mail
<b>Profession/Occupation</b>			
<b>Pls nominate any specific areas of Interest</b>	Biology / Neuroscience / BioPhysics / Medicine / Psychology / Measurement / Other: _____		
<b>Membership category (Please choose one)</b>	<input type="checkbox"/> <b>Contributing Member</b> (for contributing to the collection, interpretation, or dissemination of the relevant science) <input type="checkbox"/> <b>Associate Member</b> (for supporting the aims and the work of ORSAA without having to contribute)		
<b>Membership Fees</b> <b>Contributing Member:</b> Normal Fee: \$55 Student/pension/retired: \$33 <b>Associate Member:</b> Fee: \$33			
<b>Payment Method (please tick or cross)</b> <input type="checkbox"/> I have made a direct debit payment of \$_____ plus a donation of _____ (optional) to: <b>ORSAA, BSB: 084-269 Account No: 955124209</b> <input type="checkbox"/> I am paying by cheque (Please pay to OCEANIA RADIOFREQUENCY SCIENTIFIC ADVISORY ASSOCIATION and post to <b>ORSAA</b> , PO Box 152, Scarborough QLD 4020. Web site: <a href="http://www.orsaa.org">www.orsaa.org</a>			
<b>Please note:</b> ORSAA has no commercial affiliations and does not promote any products. Membership of ORSAA is not available to businesses and is not to be used in connection with any product or the advertising of any product. ORSAA reserves the right to cancel membership of any individual who does not comply with its rules. <b>I would like to become a member of ORSAA and agree to comply with these requirements</b>			
<b>Signed:</b> _____ (digital signature is okay) <b>Date</b> _____			