



**Dr Ann Liebert**

**WALT Scientific Advisory Board**

**Current Position:** Director of Photomolecular Research, Australasian Research Institute, Sydney Adventist (San) Hospital, Sydney, Australia

Ann Liebert holds the position of Director of Photomolecular Research at the Australasian Research Institute at the Sydney Adventist (San) Hospital in Sydney and in 2017 will have a research affiliation with the Bosch Institute at Sydney University. She was awarded her PhD in 2016 in the use of photobiomodulation in the treatment of cervicogenic headache. She is also a titled manipulative physiotherapist. Ann's current research is focussed on the molecular mechanisms of photobiomodulation and she is also currently in the process of implementing a number of clinical trial to assess the effectiveness of photobiomodulation to treat cervicogenic and migraine headache, to treat and circumvent cognitive decline (including Alzheimer's disease) and to prevent cardiac damage and cognitive decline following cardiac artery bypass graft surgery. Ann has published a number of manuscripts on the mechanisms of photobiomodulation and has presented at numerous international conferences. She is the vice-president of the Australian Medical Laser Association and has recently been appointed to the board of the World Association of Laser Therapists.