

Angus Johnston

State	NSW
Organisation/Company	New Resource Solutions Pty Ltd
Position/Role	Director
Membership Type	Associate Member
Nominator	Lisa Rawlinson
Nominator Organisation	Loop Organics
Nominator Position	Managing Director/Founder

Do you have experience in any of the following areas?

☒ Financial Acumen

☒ Governance

☒ Risk Appetite & Management

☒ My experience lies in other key areas

Finance - Please provide details of your financial experience (max 100 words)

I have successfully managed my own small business for a total of 13 years. As a consultant I have prepared financial analysis and CBA for multiple resource recovery projects. When working within government I advised the Environment Trust on grant applications, including financial viability of projects.

Risk Management - Please provide details of your risk management experience (max 100 words)

As a consultant I frequently undertake options assessments and feasibility studies, and build environmental management systems, all of which require qualitative risk assessment and, in some cases, ongoing management of risks. As a small business owner, I have to identify and manage business risks through negotiation of appropriate contracts, use of standard T&C, engagement of suitable staff/contractors, and insuring risk that can't otherwise be managed.

Governance - Please provide details of your governance experience (max 100 words)

In my six years as National Project Manager for Compost Australia working within WMAA (now WMRR) I planned and implemented the early governance systems for the association (despite a problematic organizational structure). During my first term I have learnt more about, and contributed to, good AORA governance. When managing grant programs for NSW EPA (over 3 years) I worked with the Environment Trust to set up governance systems for grant programs issuing millions in funding for infrastructure projects.

What other skills and qualifications(refer to skills matrix) will you bring to the Board of AORA? (max 200 words)

I bring the following skills and qualifications:

- BE (Environmental), Masters of Environmental Management (UNSW)

- Ability to identify strategic opportunities and threats with demonstrated success in developing and implementing strategic priorities and achievement of business objectives.
- Experience working or interacting with regulators relevant to the industry that the company operates
- Experience in implementing risk management and compliance frameworks including legal and regulatory compliance.
- Understanding of legal concepts and frameworks applicable to the role of director and the industry
- A deep understanding of the AORAs business and day-to-day operations and understanding of Associations, in particular membership associations
- Ability to read and comprehend corporate accounts, financial materials, and financial reporting requirements.
- Experience in implementing, managing, or overseeing information and communication technology.
- Demonstrated success in development or expansion of business.
- Experience in managing or overseeing major projects of an organisation.

Describe your experience in working with member organisations and how you would help raise the profile of AORA (max 200 words)

When working with Compost Australia I engaged with many member organisations who represented various groups we were trying to influence e.g. ALIA, LG NSW etc. More recently I have engaged with WMRR and WSAA on the proposed Biosolids RROE, successfully obtaining their support for our view during our consultation with the NSW EPA. I believe the profile of AORA is best raised by developing agreed policies (in writing) and advocating those policies using staff, board directors and leading members to governments and other stakeholders. This can be done through targeted meetings and by delivering presentations/workshops/panels at key forums such as conferences, expos, and in public consultation processes. A clear, consistent, and well thought out message (like <2% physical contamination in inputs) is essential.

Why do you want to become an AORA Director? (max 200 words)

I'd like to continue to offer the industry and association experience I have developed over a 25+ year career to further develop the association and the industry it serves. I find the volunteer time committed is more than repaid by the opportunity to build networks, learn, and contribute to shaping how we do organic recycling in Australia. There are many challenges that we can only address by working together.

What are three key points about you that you would like members to consider when electing Directors (max 100 words)

Integrity - I have demonstrated that I am willing to work for the good of the industry and the association first, leaving my ego at the door

Time commitment - I have put in the necessary time, not just to turn up to Board meetings but to work with the staff and contribute to events/projects, and I have the capacity to continue offering my time at that level

Experience - I understand the industry, the history of AORA, and have strong existing networks throughout Australia.



Angus Johnston

WASTE STRATEGY, PLANNING AND COMPLIANCE

Profile Summary

I am a leading waste management and resource recovery specialist with extensive relationships across industry and government developed more than 25 years working in the sector.

I have experience in providing advisory and information management services to government and industry, forming and operating industry and professional associations, running small businesses, and working with local government and commercial premises to improve waste management outcomes. I also have experience in business planning, economic analysis, and environmental planning for new resource recovery infrastructure; environmental laws and compliance and managing procurement processes for government.

I am passionate about the recovery of organic wastes and its transformation into soil, food and energy as a key step towards creating a circular economy.

Key Competencies

Organic Recycling facility, process and management system design

Multidiscipline expertise – in options analysis and assessment of feasibility, environmental compliance, planning, strategy, procurement and infrastructure delivery

Waste policy, strategy and program design and delivery in NSW and nationally

Understanding of waste laws and best practice environmental compliance

Project planning, assessment and management – for public and private infrastructure

Recent Experience

- Preparation of a Commonwealth Government Guide to FOGO Services Implementation for state and local governments in Australia
- Preparation of multiple guidance documents and fact sheets to inform the development and operation of organics recycling facilities in the Pacific.
- Waste Infrastructure Options Assessments for Shellharbour City, City of Albany, Bega Shire and Richmond Valley Councils
- Planning assessments, development applications, business planning and economic analysis for new recycling facilities – composting facilities and C&D resource recovery facility upgrades for clients such as Byron Shire Council, SOILCO, Renew Organics, Macleans Waste and Regyp
- Advice and management systems for compliance with General Resource Recovery Orders and Exemptions (NSW Waste Regulation)
- Development and ongoing support of organic recycling management systems and markets for the Renew Organics composting facility at Tamworth, NSW.
- Independent audit of Re-Grow's enclosed putrescible organics composting facility (Dunmore, NSW) and ongoing assistance to respond to licence changes made by the NSW EPA.
- Pasteurisation Investigation at REMONDIS's enclosed putrescible organics composting facility (Awaba, NSW) and ongoing to respond to licence changes made by the NSW EPA.
- Successful \$3.5 million grant application to DWER for composting infrastructure on behalf of GoOrganics - expand and upgrade a large enclosed putrescible organics composting facility (Boonanarring, WA).

CURRENT POSITION

PRINCIPAL CONSULTANT

QUALIFICATIONS

Master of Environmental Management 2006 (University of New South Wales)

Bachelor of Engineering (Hons) (University of Wollongong)

ASSOCIATIONS

Australian Organics Recycling Association

KMH Environmental Pty Ltd/ Pitt&Sherry (May 2014 – Jun 2018)

Role: Principal Consultant

Leadership of the Waste and Sustainability Group

- Management and coordination of 6 staff providing consulting advice to NSW Government, local councils and industry
- Projects included site selection, design, and development application for 50,000 tonne/year putrescible organics composting facility near Tamworth and state resource recovery infrastructure needs assessment for the NSW EPA
- Leadership of Waste Less Recycle More infrastructure grant advice services supporting councils and industry

NSW Environment Protection Authority (Jan 2012 – Apr 2014)

Role: Senior Projects Officer, Waste and Recycling Infrastructure

Part of the team responsible for the NSW EPA's waste infrastructure programs under *Waste Less Recycle More*

- Participated in and later managed a team delivering recycling programs for households, businesses and industries across NSW
- Assisted in the development of the Waste and Recycling Infrastructure Fund, Business Recycling Fund, Recycling Innovation Fund and the Industrial Ecology Program, including industry and community consultation
- Deployed 4 glass crushing plants and 19 EPS recycling centres in NSW with support from Australian Packaging Covenant
- Assisted in the design of the Bin Trim program to improve waste management in small businesses

Compost Australia (Jan 2006 – Dec 2011)

Role: National Projects Manager

Responsible for securing funding, recruiting and managing a team of 5 market and industry development officers to implement a national strategy and associated action plans

- Development and publication of three-year national action plans for the Recycled Organics Industry linked to multi-state business membership package and multi-state government funding
- Negotiation of a Joint Marking Agreement with SAI Global to facilitate an updated national product certification scheme for the Recycled Organics Industry

New Resource Solutions (Nov 2001 – Dec 2005)

Role: Managing Director

Formed a small consulting business managing one full time staff member and multiple contractors

- Initial presentations to Councils and site selection for the 2003-04 NSW Chemical Cleanout program on behalf of Resource NSW (covering more than 40 local government areas);
- Data collection, analysis and reporting for the NSW Chemical Cleanout program for Resource NSW between 2002 and 2005
- Independent evaluation of the Western Sydney Regional Illegal Dumping Squad
- Used Oil drop-off points site inspection and selection (product stewardship for oil) for Netwaste
- Environmental Compliance Audit and preparation of an EMS for Summerhill Waste Management Centre, Newcastle City Council

Macarthur Waste Board (Jan 1998 – Oct 2001)

Role: Senior Projects Officer

Responsible for delivering projects under the Macarthur Regional Waste Strategy

- Project Managed the development of Wingecarribee Shire Councils waste management services contract and the development and implementation of a Regional Garden Organics processing and marketing contract
- Audit Manager for domestic waste audits (kerbside) covering four Councils in South West Sydney
- Contributed to the cross regional Household Hazardous Waste Program, the first NSW drop-off service for domestic hazardous waste