

TEAP: Nomination Form

Position Nominated for: TEAP MBTOC Cochair

Expert Information

Please provide full names rather than only acronyms or initials

Title Ms. Mr. Other: _____
 Professor Dr

Name (underline family name): Ian James Porter

Employer / Organization:

Job Title:

Address:

Telephone:

Skype:

Email:

Web Site:

Nationality/ies:

Country of residence:

Applicant profile

- As a current member of TEAP and cochair of the UN MBTOC Committee and in past Statewide Leadership positions for the Victorian Government in Australia, recognition has been gained from agricultural industries and policy advisors for providing solutions for pests and disease control in agricultural industries and the resulting impact of control measures on the environment, particularly the ozone layer. The outcomes from the work have led to huge reductions in economic loss to horticultural industries globally, but particularly in vegetables crops, strawberry and floricultural industries in Australia with a GVP \$500 million. The present and past positions with the Montreal Protocol have assisted countries globally with the phase out of the ozone depleting chemicals, specifically methyl bromide, which has led to an 80% reduction in use of one of the largest chemicals used in agriculture and contributed 35% to the present recovery of the ozone layer. My roles have involved providing technical and policy advice on solutions for pests and disease control to national and international horticultural industries and governments for over 30 years. As such, regular invitations have been received to give keynote addresses at key national and international conferences and additionally to present findings to parties of the Montreal Protocol. I have also acted as a specific technical expert on QPS Emission controls for the State government of Victoria to uphold

policy controls. Current research roles include leading research on mitigation of nitrous oxide emissions in the horticultural industries and reducing the impact of bushfire smoke on the national wine industry and to help improve public land management. I have published over 300 articles in books, journals and key technical reports for the United Nations.

Employment History and/or Relevant Experience

- Since 2005 been a member of the TEAP (The UN Technical and Economic Assessment Panel) responsible for all matters related to Decisions on ODS substances and their replacement.
- Since 2003 been cochair of the Methyl Bromide Technical Options Committee (MBTOC) responding to over 20 different Decisions of the Montreal Protocol. Have cowritten over 44 Critical Use, Progress and Final reports for the Montreal Protocol, and represented MBTOC at 32 Meetings of the Montreal Protocol, conducted over 55 bilateral meetings and presented many presentations at international conferences on issues relevant to the Protocol
- Since 2010, have been a Member of Taskforces of the Montreal Protocol, including the QPS MB Taskforce responding to Decision XX/6 and Decision XX/10, and the Destruction Taskforce assisting preparation of three reports under Decision XXIX/4
- From 1998 to 2008, acted as a lead consultant, for the United Nations Environment Program to develop a strategic policy plan for phase out of methyl bromide in China which stopped China's potential of producing over 100,000 tonnes of methyl bromide; for a review of methyl bromide use in European Countries in transition (CEIT) for UNEP, for the Mexican Government on horticultural crops and reviewed, UNDP research programs in China.
- Principal Research Scientist who led a dedicated team annually conducting the main National research program in Australian Horticultural Industries to identify alternatives to methyl bromide from 1992 - 2012.
- In 2007, instigated and led a worldwide meta-analysis of 168 studies to validate the performance of over 100 potential alternatives to replace methyl bromide for Parties to the Montreal Protocol.
- From 2003 to 2021, responsible for setting up evaluation, tracking and reporting of MBTOC findings on CUEs.
- In 2000, led the conduct of the first comprehensive reviews internationally of uses of methyl bromide for quarantine and preshipment uses in Australia.
- Led the development and was Senior Editor of the 'National MB Update' - a national newsletter to assist industries with rapid uptake of alternatives to methyl bromide from 1997 - 2005
- In 1998 assisted setup of the Australian 'National Methyl Bromide Response Strategy for Horticultural Uses including development of the National Research program.
- Instigated a national levy on methyl bromide consumption to fund over \$4 Million in R and D from 1996 – 2005.
- National Research Coordinator for the Australian MB Research Committee from 1996- 2003.
- In 1995 was founding member of the National Methyl Bromide Consultative Committee.
- Conducted the First National Workshop in Australia in 1994 to assess the impact of International Restrictions on the Use of Methyl Bromide for preplant soil fumigation.

Publications

Please give a list of relevant publications (do not attach) (No need to fill this section if already provided with CV)

English Proficiency and computer skills

All meetings, correspondence and report writing are conducted in English so good command of English is essential. If English is not your mother tongue [native language] please describe briefly your proficiency to speak, read, and write in English. Basic computer literacy (Word, Excel, Power Point) for drafting and editing products is required and advanced computer skills

References

Please provide names of two persons who have worked with you on issues relevant to the Montreal Protocol

Mr Marco Gonzalez

Dr Stephen Andersen

Confirmation and Agreement

To be filled by the nominated expert:

I hereby confirm that the above information is correct and agree for review by the TEAP. I have no objection to this information being made publicly available. I also confirm that, if appointed, I will review and agree to abide by TEAP's terms of reference, its code of conduct, operational procedures, and relevant decisions of the Parties as per Decision XXIV/8: http://conf.montreal-protocol.org/meeting/mop/mop-31/presession/Background%20Documents/Decision_XXIV-8_TEAP_TOR.pdf

Signature: _____



Date: 6th October 2021

Confirmation by Nominating Government

This section must be completed by the national focal point of the relevant party.

Government: AUSTRALIA

Name of Government Representative: Annie Gabriel

Signature



Date: 7/10/2021

To be completed by the national focal point in the case of nomination by the party:

Has the matrix of needed expertise of TEAP been consulted?

<https://ozone.unep.org/science/assessment/teap/teap-expertise-required>

Yes

Has TEAP been consulted on this nomination?

Yes