Department
for Environment
Food & Rural Affairs

IPRRG's relationship with the IPPC

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October 27th 2025

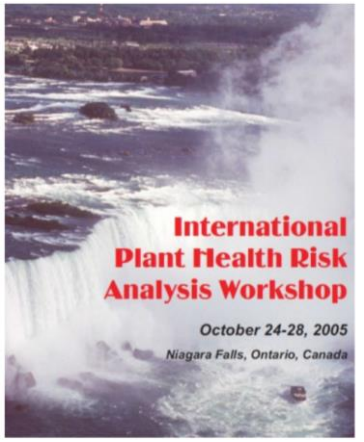
How did people in IPRRG get involved supporting IPPC with PRA?

2003: CBD/IPPC workshop on Invasive Alien Species and the IPPC included participants from Canada, Germany, NZ, UK & IPPC Secretariat (Brent Larson)

2004: Gritta Schrader (DE) approached Lesley Cree (CA), Mike Ormsby (NZ) & Alan MacLeod (UK) to help organise a PRA workshop with IPPC Secretariat (Brent Larson) - obtained STDF funding $147,000[1]

2005: International Plant Health Risk Analysis Workshop at Niagara Falls, CA, October 24-28th, 2005

Great success, 134 participants, 65 countries,
more than 50% from least developed countries (LDC)



2006: India approached IPPC Secretariat asking for PRA training

Secretariat asked organisers of Niagara workshop to develop a formal PRA training package for India

Cree (CA) coordinated and led the work, training took place in Chennai, India 5-9th March **2007**.

[1] https://standardsfacility.org/PG-089

Planning PRA training (October 2006)

Delivering PRA training (March 2007)

International Advisory Group for PRA (IAGPRA)

2007: After training in India all materials reviewed, edited and converted into a training package

- slides (with full speakers notes)
- breakout activities with supporting information
- student activity handbook & course manual
- guide for future trainers (train the trainer)

All placed on the IPPC phytosanitary resources page

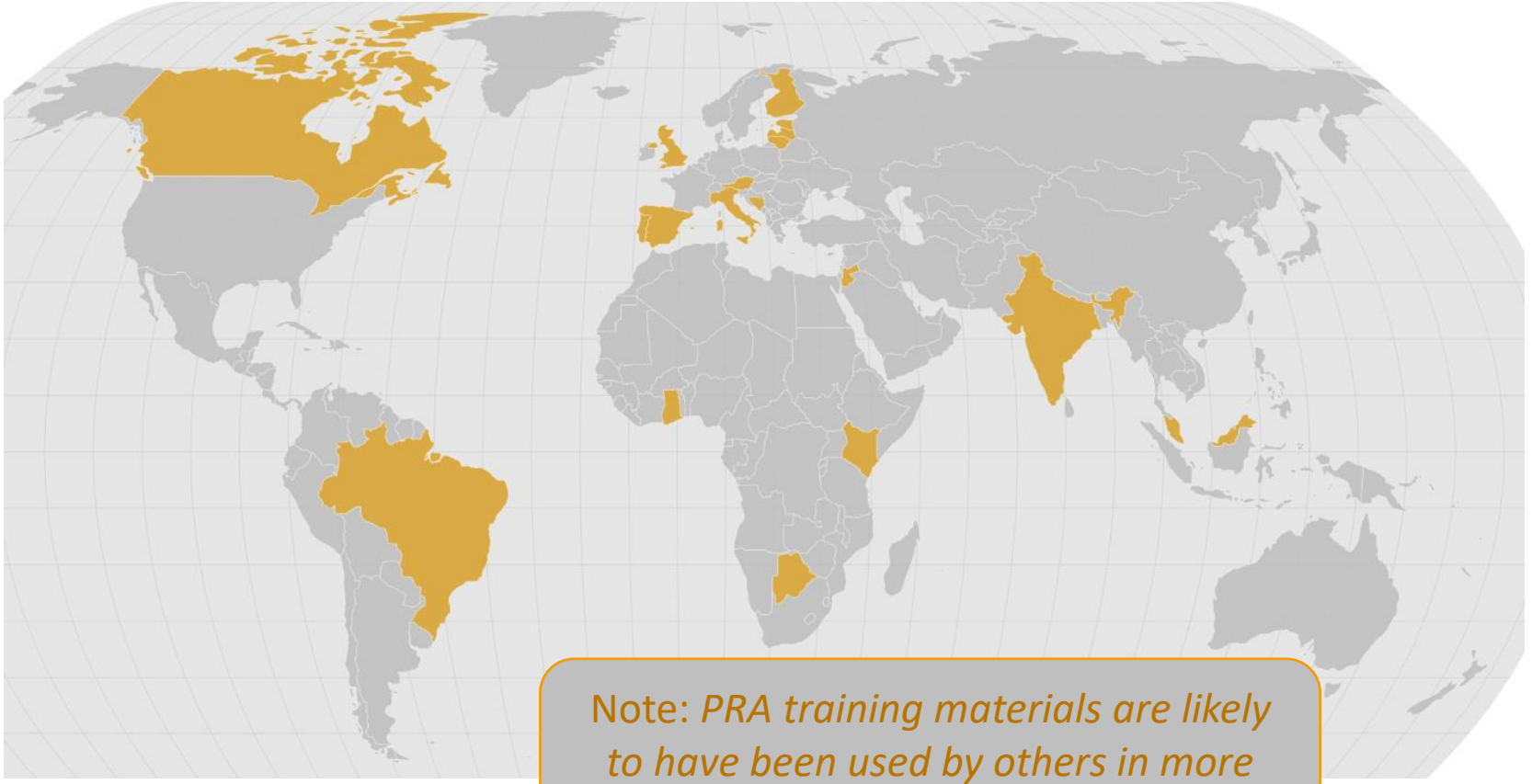
Training materials formally passed to IPPC in October 2007

Group formally became **IAGPRA**

2010: used training materials in Botswana

https://standardsfacility.org/PG-089

Countries where PRA training has been delivered



Note: *PRA training materials are likely to have been used by others in more countries than shown*

Review work by others supporting IPPC

2013: IAGPRA provided creative and editorial input to a US led project: *Developing advocacy materials on the importance and utility of PRA*

- Work by Stephanie Bloem, Alison Neeley & Ashley Jackson Franklin (USDA APHIS PPQ Centre for Plant Health Science and Technology)
- Aim to provide material to promote the need for pest risk analysis / urge NPPOs to conduct PRAs
- Target senior leaders & those controlling budgets of NPPOs
- Outputs include glossy handouts and short YouTube videos

YouTube videos

What is PRA: https://www.youtube.com/watch?v=mHlGRiaiso8

Why PRA is important for …

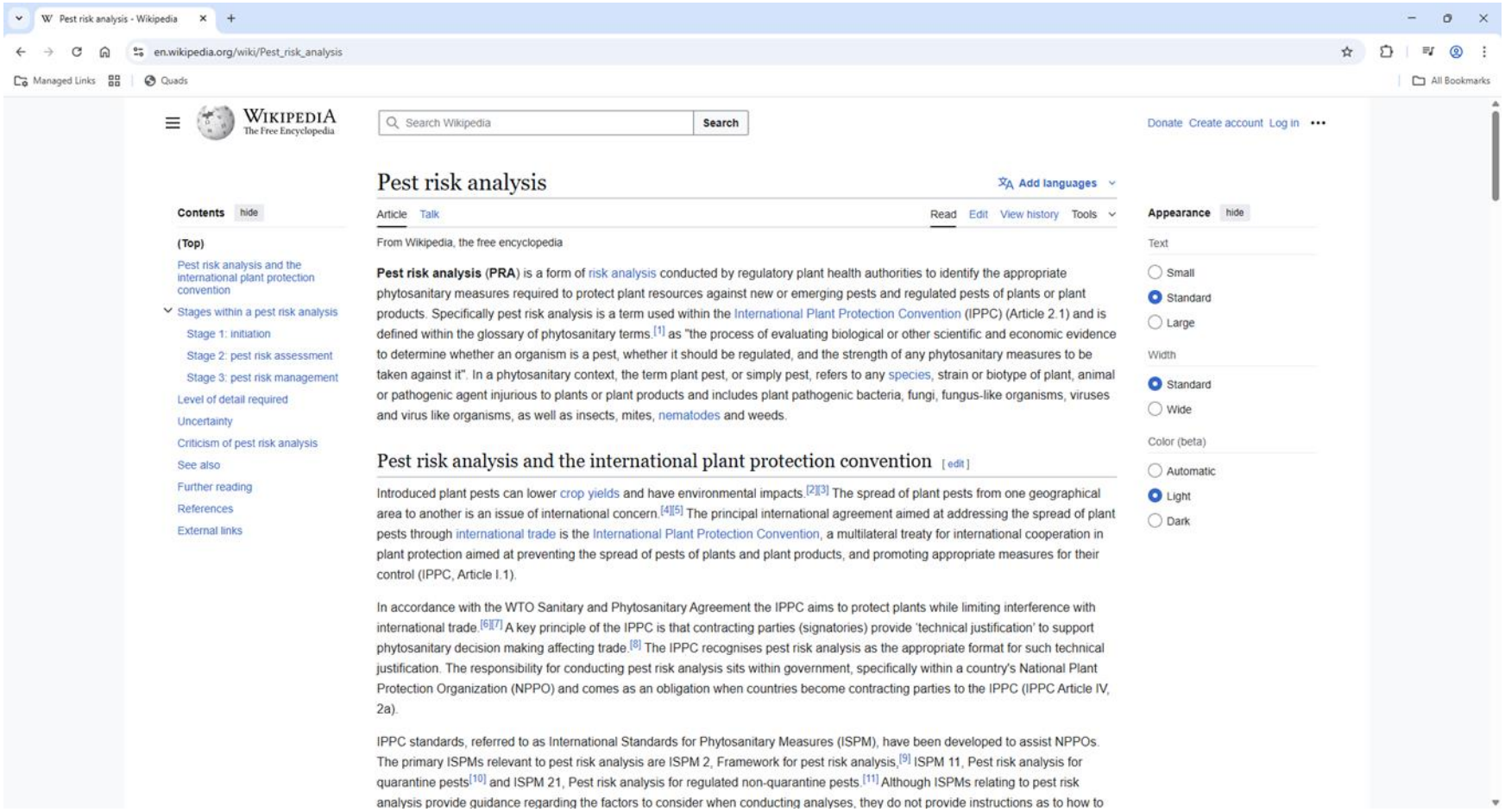
trade https://www.youtube.com/watch?v=-jP4Xf_9rkg

domestic agriculture https://www.youtube.com/watch?v=DjFSXr7wLEU

the environment: https://www.youtube.com/watch?v=_pytV7GJt5s

technical justification https://www.youtube.com/watch?v=wUkb4wgFs_I

Wikipedia page

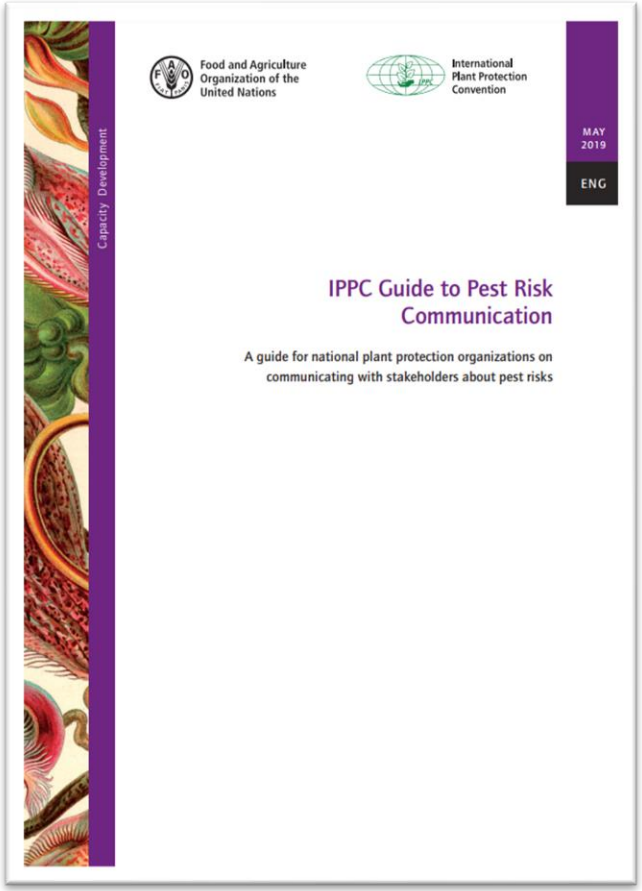


https://en.wikipedia.org/wiki/Pest_risk_analysis

Guide for pest risk communication

2017-2019: Drafted IPPC Guide to pest risk communication for NPPOs

- 74 pages
- Four chapters
  1. What is pest risk communication, and why is it important?
  2. Principles of good pest risk communication
  3. Key factors to consider before communicating about pest risk
  4. Putting pest risk communication into action
- 15 case studies from around the world
- Appendices
  - Checklist for communicating about pest risks
  - Assessment of capacity for risk communication
  - Risk perception tool
  - Accessible writing



https://www.fao.org/3/ca3997en/CA3997EN.pdf

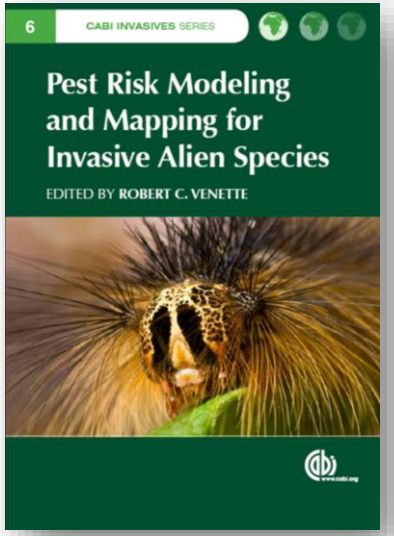
Related group: International pest risk modelling and mapping workgroup

Also formed after Niagara Falls workshop on PRA in 2005, first met in 2007

Consisted of scientists mostly working for, or with, NPPOs in government departments, agencies or institutions

Members:

- have expertise in plant pest risk analysis and related matters, or
- are pest risk practitioners, or
- are research scientists



Original aims:

- to develop mapping tools and enhance PRA methods to address key challenges faced by PRA workers and policy makers
- promote best practice

Held annual meetings to present, discuss, and test new developments and collaborate on group projects

https://pestrisk.org/

Meeting locations

Meetings

Meeting	Year	Where	Notes
1	2007	Fort Collins, Colorado, USA	1st International Pest Risk Modelling & Mapping Workshop
2	2008	Bloomington, Minnesota, USA	
3	2009	Pescadero, California, USA	
4	2010	Port Douglas, Queensland, Australia	First outside USA
5	2011	Fort Collins, Colorado, USA	
6	2012	Tromsø, Norway	First in Europe
7	2013	Raleigh, North Carolina, USA	
8	2014	Canberra, Australia	
9	2015	Fort Collins, Colorado, USA	
10	2016	Parma, Italy	
11	2017	Ottawa, Canada	
12	2018	Taichung, Taiwan	First in Asia - Agree to merge IAGPRA with IPRMM
13	2019	Poznań, Poland	IPRMM now International Pest Risk Research Group
14	2022	Athens, Greece	
15	2023	Nairobi, Kenya	First in Africa
16	2024	Malaga, Spain	
17	2025	Kuala Lumpur, Malaysia	First in SE Asia

Over 430 people have attended meetings since 2007

International Pest Risk Research Group

IPRRG …

is recognized as an external organisation cooperating with the IPPC

seeks to assist the CPM, the IPPC Secretariat and contracting parties with PRA-related activities

provides short annual report to CPM

shares outputs & findings with a broad international audience including scientists and policymakers, especially in NPPOs

Example: climate change and PRA

IPRRG 2022 (Greece) agreed to write a series of papers to assist pest risk assessors and pest risk managers to understand how climate change affects pest risks and the pest risk assessment process

Published in special issue of *EPPO Bulletin* - open access
https://onlinelibrary.wiley.com/toc/13652338/2024/54/S1

- How climate change is relevant to pest risk analysis (Szyniszewska *et al.,*2024)
- Including climate change in pest risk assessment: current practices and potential solutions (Rosace *et al.*, 2024)
- Modelling tools for including climate change in pest risk assessments (Kriticos *et al.*, 2024)
- Climate change in pest risk assessment: interpretation and communication of uncertainties (Bradshaw *et al*., 2024)
- International collaboration to assess and manage the impacts of climate change on plant health in the framework of the IPPC (Eyre *et al.*, 2024)

Complements the IPPC Focus Group on Climate Change and Phytosanitary Issues https://www.ippc.int/en/commission/cpm-focus-group-reports/climate-change-and-phytosanitary-issues/

Relationship with IPPC

- IPPC recognizes the importance of strong links with organizations that share common interests
  - creates synergy towards achieving common goals
- Originally IAGPRA, now IPRRG, have provided expert advice and support on PRA related issues to the IPPC Secretariat and to contracting parties, in particular with respect to building capacity for PRA
- IAGPRA merged with IPRRG in 2019 and IPRRG is now recognized by IPPC as an external partner (Agenda item 14.3 from CPM 14 refers*)
- Contact point for IPRRG within IPPC Secretariat is Juan Rull Gabayet
- IPRRG now has a role to support IPPC


PEST RISK ANALYSIS (PRA)
TRAINING

Instructor Manual


COMMISSION ON PHYTOSANITARY MEASURES

Thirteenth Session

Written report from relevant international organizations: The International Advisory Group for Pest Risk Analysis (IAGPRA) Report

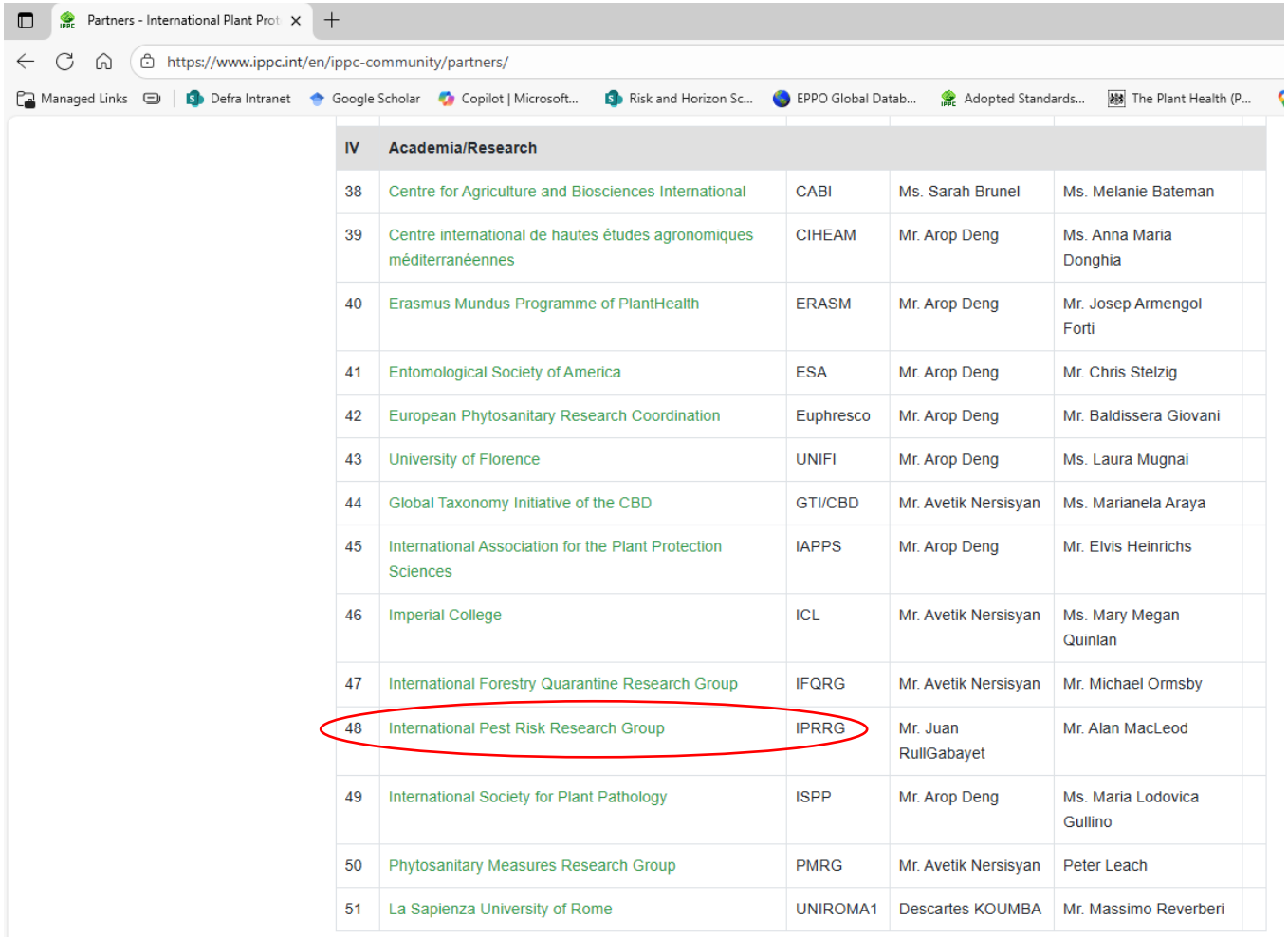
Agenda item 14.3

Prepared by the IAGPRA

English only

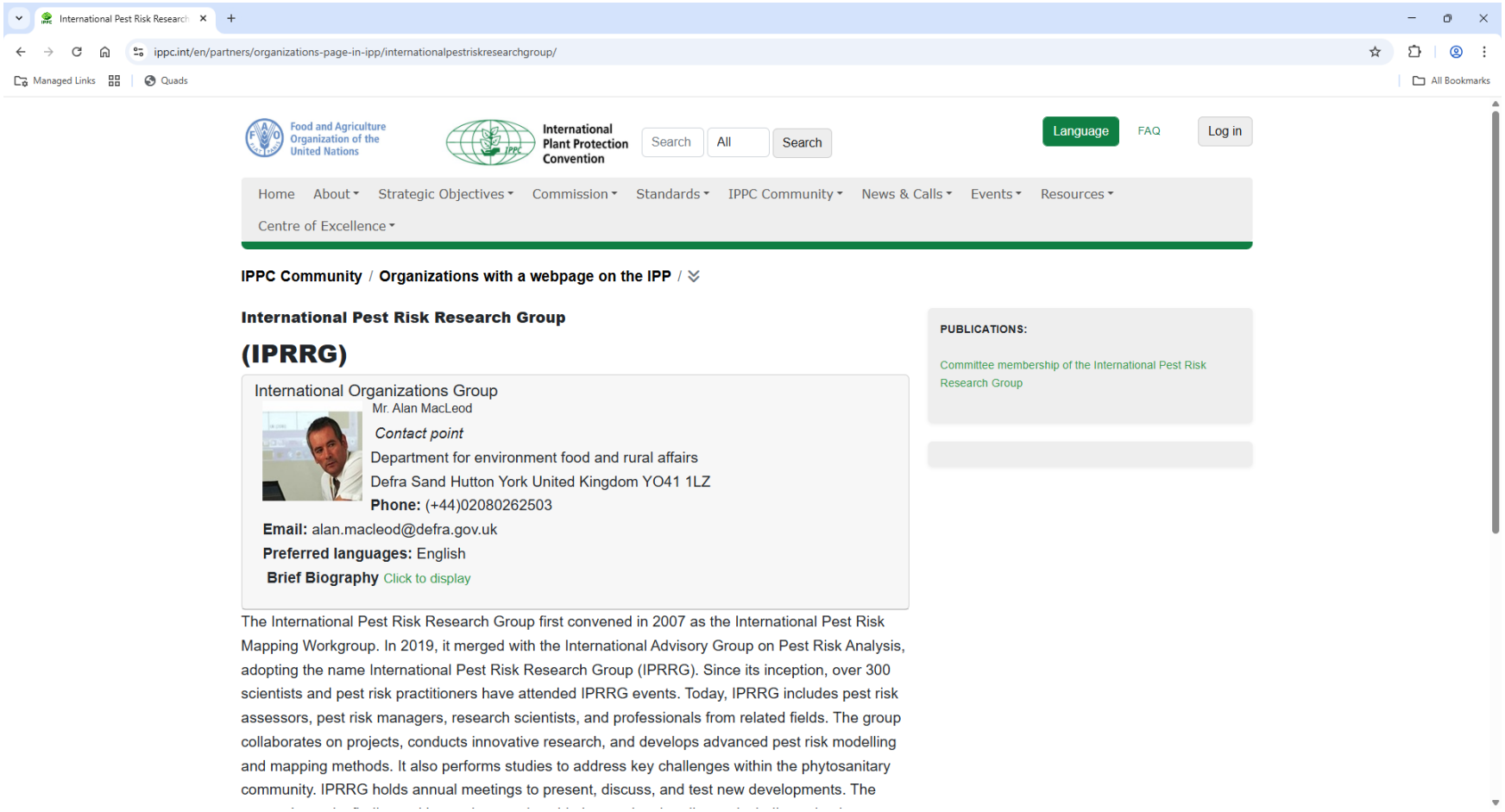
* https://assets.ippc.int/static/media/files/publication/en/2019/02/INF_10_CPM_2019_IAGPRA_Report-2019-02-15.pdf

Listed as Academic/ Research partner



IV	Academia/Research			
38	Centre for Agriculture and Biosciences International	CABI	Ms. Sarah Brunel	Ms. Melanie Bateman
39	Centre international de hautes études agronomiques méditerranéennes	CIHEAM	Mr. Arop Deng	Ms. Anna Maria Donghia
40	Erasmus Mundus Programme of PlantHealth	ERASM	Mr. Arop Deng	Mr. Josep Armengol Forti
41	Entomological Society of America	ESA	Mr. Arop Deng	Mr. Chris Stelzig
42	European Phytosanitary Research Coordination	Euphresco	Mr. Arop Deng	Mr. Baldissera Giovani
43	University of Florence	UNIFI	Mr. Arop Deng	Ms. Laura Mugnai
44	Global Taxonomy Initiative of the CBD	GTI/CBD	Mr. Avetik Nersisyan	Ms. Marianela Araya
45	International Association for the Plant Protection Sciences	IAPPS	Mr. Arop Deng	Mr. Elvis Heinrichs
46	Imperial College	ICL	Mr. Avetik Nersisyan	Ms. Mary Megan Quinlan
47	International Forestry Quarantine Research Group	IFQRG	Mr. Avetik Nersisyan	Mr. Michael Ormsby
48	International Pest Risk Research Group	IPRRG	Mr. Juan RullGabayet	Mr. Alan MacLeod
49	International Society for Plant Pathology	ISPP	Mr. Arop Deng	Ms. Maria Lodovica Gullino
50	Phytosanitary Measures Research Group	PMRG	Mr. Avetik Nersisyan	Peter Leach
51	La Sapienza University of Rome	UNIROMA1	Descartes KOUMBA	Mr. Massimo Reverberi

IPRRG page on IPPC site



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