



Prof. Cindy Morris

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Cindy E. Morris is a senior scientist and research director at the Plant Pathology research unit of INRAE's¹ center in Avignon, France where she has worked for the past 30 years. Her research focuses on microbial ecology to elucidate how the adaptation of microorganisms to their environment affects two seemingly conflicting impacts on the environment: their capacity to i) cause disease, and in particular newly emerging diseases and ii) play beneficial roles in major environmental phenomena. Her research concerns primarily the bacterium *Pseudomonas syringae* but the team she leads also studies a wide range of other bacterial and fungal pathogens of plants. Questions common to the models of her team concern the nature of non-agricultural habits of pathogens and their role in disease outbreaks, and tracking pathways of long distance dissemination via the atmosphere and waterways. In collaboration with Avignon University, she recently co-founded a new international graduate teaching and research program – IMPLANTEUS, to open in Sept 2020 - that will meld plant production and food processing with environmental sciences and human health. Details of her activities are available on her institutional web page², on her blog³ and via her full publication list⁴. She also composes lyrics and performs songs about science that can be found on her You Tube channel⁵ and on her blog.

¹*Institut National de Recherche pour l'Agriculture, l'Alimentation et l'Environnement* (INRAE) was created in Jan 2020 by the fusion of the *Institut National de Recherche Agronomique* (INRA) and the *Institut national de recherche en sciences et technologies pour l'environnement et l'agriculture* (IRSTEA)

² https://www6.paca.inrae.fr/pathologie_vegetale_eng/Contact-us/Mistral-team/MORRIS-Cindy

³ <https://bioice.wordpress.com/>

⁴ <https://prodinra.inra.fr/au/cimorris>

⁵ <https://www.youtube.com/channel/UCcaDNBCQ2nFaZ6NIJPSoMwg>