



# ANDREW ANAK NGADIN

Dr.

## EDUCATION



Dip. (UPM)

BSc., MSc. (UMT)

PhD. (Nancy)

## CONTACT

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## EXPERTISE

### Field

Microbiology

### Expertise

Mycology

### Specialization

Fungal Biology and Biotechnology

Mycoremediation

Fungal Conservation Biology

## RESEARCH CONTRIBUTION & ACHIEVEMENT

My main research interest are in the area of saprophytes fungi interactions, particularly in the role of substrates in fungal biodegradation, enzymatic modification of lignin and fungal mycelium development. I also conduct research on fungal conservation biology, including investigations of fungal red-listing in Southeast Asia caused by habitat loss of forests or deforestation and climate change. This project is collaborated with IUCN SSC Specialist Group on Mushrooms and Global Fungal Red List Initiative.

## PROFESSIONAL MEMBERSHIP

- 🕒 IUCN Species Survival Commission Mushrooms, Brackets and Puffballs Specialist Group
- 🕒 European Mycological Association (Member)
- 🕒 American Society of Microbiology (Member)
- 🕒 The International Society for Silicon in Agriculture and Related Disciplines (Member)
- 🕒 Malaysia Society for Microbiology (Member)

## NETWORKING & RESEARCH COLLABORATION

- 🕒 University of Bergen, Norway
- 🕒 University of Lorraine, France
- 🕒 Chaire Agro-Biotechnologies Industrielles (ABI) of AgroParisTech, University, France
- 🕒 Sarawak Forestry Corporation, Malaysia

## PUBLICATION

- 🕒 Scopus ID : 35190687600
- 🕒 Researchgate : Andrew Anak Ngadin
- 🕒 Google Scholar : Andrew Anak Ngadin

