



University of Dundee

Effect of depleted uranium on a soil microcosm fungal community and influence of a plant-ectomycorrhizal association

Fomina, Marina; Hong, Ji Won; Gadd, Geoffrey Michael

Published in:
Fungal Biology

DOI:
[10.1016/j.funbio.2019.08.001](https://doi.org/10.1016/j.funbio.2019.08.001)

Publication date:
2020

Document Version
Peer reviewed version

[Link to publication in Discovery Research Portal](#)

Citation for published version (APA):
Fomina, M., Hong, J. W., & Gadd, G. M. (2020). Effect of depleted uranium on a soil microcosm fungal community and influence of a plant-ectomycorrhizal association. *Fungal Biology*, 124(5), 289-296. <https://doi.org/10.1016/j.funbio.2019.08.001>

General rights

Copyright and moral rights for the publications made accessible in Discovery Research Portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from Discovery Research Portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain.
- You may freely distribute the URL identifying the publication in the public portal.

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Table 1. Microcosm design and conditions.

Code for microcosm variant	Description of the microcosm variant
M/U	Mycorrhizal pine, DU-polluted soil
M/O	Mycorrhizal pine, unpolluted soil
N/U	Non-mycorrhizal pine, DU-polluted soil
N/O	Non-mycorrhizal pine, unpolluted soil
O/U	No pine, DU-polluted soil
O/O	No pine, unpolluted soil