

## Seconded employees provide more novel and innovative ideas, finds research

November 16 2023, by Kim Matthies



Credit: Unsplash/CC0 Public Domain

Seconded employees—employees temporarily assigned to a different role, organization, or department—choose more innovative ideas and influence permanent staff to do the same, finds new research from



## ESMT Berlin.

Despite the motivation to select <u>new ideas</u>, individuals and organizations often still reject or overlook them. These ideas can be difficult to understand, risky, and challenging as their inherent uncertainty makes it harder to predict reception and usage.

Linus Dahlander, professor of strategy and Lufthansa Group Chair in Innovation, ESMT Berlin, alongside researchers from Aarhus University, Warwick Business School, and Bocconi University, investigated whether seconded <a href="employees">employees</a> impact the selection of novel ideas. The study is <a href="published">published</a> in the *Strategic Management Journal*.

In their research, they used information on secondary employees serving at the National Science Foundation (NSF) between 2000 and 2012 and retrieved information on grants awarded between 1998 and 2012. The NSF allocates research funds; program directors send proposals for external review and then assemble and lead expert panels before making funding recommendations or decisions. The NSF also runs a secondment scheme in which permanent and seconded employees act as program directors.

Measurement of novelty was based on how similar a grant was to previous grants of the same NSF program. They also conducted 37 indepth, semi-structured interviews with former seconded employees, permanent employees, as well as former panel members.

The researchers found that seconded employees choose more novel ideas and influence permanent staff to do the same. This suggests a simple intervention of leveraging seconded employees more often can significantly boost the acceptance of innovative ideas, offering valuable insights for those in science and innovation. Understanding this can empower managers to strategically engage with seconded employees,



fostering a more innovative and adaptive organizational culture.

"We have uncovered that these employees do not just bring fresh ideas to the table; they promote learning spillovers within an organization, influencing permanent employees to select more novel ideas," explains Dahlander. "Cultivating an environment that encourages these learning spillovers can thus result in lasting effects after the seconded employee leaves."

The efficacy of seconded employees in selecting novel ideas can vary greatly based on their understanding of innovative knowledge and the breadth of their external networks, suggesting that these are key factors for managers to consider when deciding whom to bring in.

**More information:** Athanasia Lampraki et al, The new needs friends: Simmelian strangers and the selection of novelty, *Strategic Management Journal* (2023). DOI: 10.1002/smj.3564

Provided by European School of Management and Technology (ESMT)

Citation: Seconded employees provide more novel and innovative ideas, finds research (2023, November 16) retrieved 29 April 2024 from <a href="https://phys.org/news/2023-11-seconded-employees-ideas.html">https://phys.org/news/2023-11-seconded-employees-ideas.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.