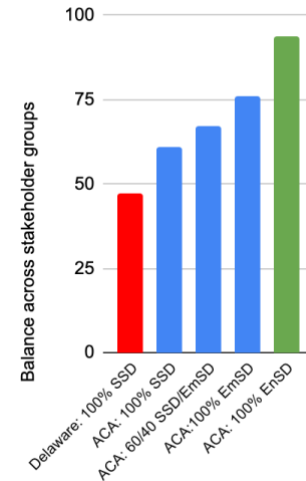


Diverse Stakeholder Representation on Corporate Boards: An Idea Whose Time Has Come

Professor Bill Tomlinson
Department of Informatics
Donald Bren School of
Information & Computer Sciences
University of California, Irvine
wmt@uci.edu • (949) 423-6171

- Peer-reviewed simulation research has found that **the Accountable Capitalism Act would likely lead corporate directors to make more “balanced” decisions**, as intended.
- The research also explored the possibility of extending the Act to require **a third type of director** on corporate boards, in addition to directors selected by shareholders and employees, to represent environmental interests.
- The simulation research found that **boards with these “environment-selected directors” (“EnSD” in the chart above) made balanced decisions even more effectively than boards with only shareholder-selected and employee-selected directors (“SSD” and “EmSD”).**
- This result is **consistent with real cases** such as the Volkswagen emissions scandal, where the extensive employee representation provided by German law did not prevent actions with significant negative environmental consequences.
- The results therefore suggest that **future legislation similar to the Accountable Capitalism Act should aim to introduce not only employee representatives but also “environmental” representatives to corporate boards.**



Publications *(For publications without links, email wmt@uci.edu for preprints.)*

[A Participatory Simulation of the Accountable Capitalism Act](#)

- In *Proceedings of the ACM SIGCHI Conference on Human Factors in Computing Systems (CHI '20)*.
- Authors: B. Tomlinson, M. S. Silberman, A. Torrance, K. Squire, P. S. Atwal, A. Mandalik, S. Railkar, and R. W. Black.

Accountability with a Capital 'Ism': A Computational Simulation of the Accountable Capitalism Act vs. Delaware Corporate Law

- In *Ohio State Technology Law Journal*, in press.
- Authors: B. Tomlinson, M. S. Silberman, A. Torrance, Y. Xie, R. W. Black, K. Squire, P. S. Atwal, A. Mandalik, and S. Railkar.

Judging Corporate Directors by the Companies They Keep: Results from an Interactive Simulation about the Motivations of Corporate Directors

- In *University of Pennsylvania Journal of Law & Public Affairs*, in press.
- Authors: B. Tomlinson, A. Torrance, R. W. Black, M. S. Silberman, Y. Xie, and P. S. Atwal.

[“Environment-Selected Directors”: An Interactive Simulation Experiment of Environmental Representation on Corporate Boards](#)

- In *Ecological Economics*, in press.
- Authors: B. Tomlinson, M. S. Silberman, A. Torrance, N. Nikols, R. W. Black, K. Squire, P. S. Atwal, A. Mandalik, S. Railkar, and M. K. Workman.