



Title: Resolution in Support of a Geothermal System for UW-Stout's North Campus

Whereas, UW-Stout is considering a geothermal project for the heating and cooling of North Campus buildings, rather than installing a new steam loop that heats the North Campus with natural gas, coal, and heating oil.

Whereas, UW-Stout worked with MEP Associates, a geothermal firm in Eau Claire, to do a feasibility study for a North Campus geothermal system;

Whereas, a project is estimated to cost \$24,600,000 plus Division of Facilities Development & Management (DFDM) engineering and architecture costs;

Whereas, a new steam loop with cooling for North Campus buildings is estimated to cost \$16,400,000 plus DFDM engineering and architecture costs;

Whereas, UW-Stout is seeking out opportunities to help make this project more financially feasible;

Whereas, UW-Stout is committed to climate neutrality by 2050 and a renewable geothermal project of this size would significantly reduce our campus' greenhouse gas emissions and bring us much closer to our 2050 goal;

Whereas, the Sustainability Council has discussed and approved this resolution;

Be it therefore resolved, we, the U.S.S. of the S.S.A. approve this resolution in support of UW-Stout pursuing a geothermal system for North Campus.

Be it therefore resolved, this motion be distributed to Interim Chancellor Patrick Guilfoile, Vice Chancellor Phil Lyons, Sustainability Manager Sarah Rykal, Governor Tony Evers, Lieutenant Governor Mandela Barnes, Senator Patty Schachtner.

Date acted upon: Month Day, Year



University Student Senate
Stout Student Association
University of Wisconsin-Stout

University Student Senate 50th Congress

U.S.S. 50.13.05

Date Introduced: December 3, 2019

Moved by: Director Nadeau

Seconded by: Senator Schwitzer

Sponsored by: Sustainability Council

Action: Passed, Denied, Postponed, Etc.

Vote: ____ - ____ - ____ (Yays-Nays-Abstentions)

Deon Canon
President
Stout Student Association

Christopher Johnson
Vice-President
Stout Student Association