

By: Guerra

H.R. No. 2077

R E S O L U T I O N

1 WHEREAS, The Southern Methodist University Geothermal Lab is
2 celebrating its 51st anniversary in 2021; and

3 WHEREAS, Established in 1970, the lab studies geothermal
4 energy and explores opportunities for its use in various settings,
5 from providing heat to individual buildings to powering entire
6 cities; the lab's many initiatives include academic research, the
7 development of geothermal maps, and a number of important projects
8 that advance the understanding of geothermal resources throughout
9 the United States; moreover, lab reports show that the amount of
10 extractable geothermal energy in South Texas can run power plants
11 for centuries, highlighting the state's potential role as a global
12 leader in the geothermal energy industry; and

13 WHEREAS, In addition to facilitating research, the SMU
14 Geothermal Lab conducts well logging with high precision
15 temperature-depth measurements and analyzes samples to measure
16 thermal conductivity for commercial clients; the lab also works to
17 educate the public through its Power Plays conference and various
18 publications, such as informative papers, a monthly newsletter, a
19 blog, and classroom materials; and

20 WHEREAS, The skillful and hardworking faculty, staff, and
21 students of the SMU Geothermal Lab are building on a tradition of
22 excellence, and the 51st anniversary of the lab offers a welcome
23 opportunity to recognize the vital contributions that it has made
24 to the energy industry; now, therefore, be it

1 RESOLVED, That the House of Representatives of the 87th Texas
2 Legislature hereby congratulate the SMU Geothermal Lab on its 51st
3 anniversary and extend to all those associated with the research
4 facility sincere best wishes for continued success; and, be it
5 further

6 RESOLVED, That an official copy of this resolution be
7 prepared for the lab as an expression of high regard by the Texas
8 House of Representatives.