1163-97-1032   **Jason Douma*** (`jason.douma@usiouxfalls.edu`), 1101 W 22nd St, Sioux Falls, SD 57105. *Math Modeling Hub: a Space for Community, Collaboration, and Resource Sharing.* Preliminary report.

The Math Modeling Hub (MMHub) serves as a community of practice for math modeling educators, as well as a repository of free open educational resources for math modeling. These resources include materials for classroom use, professional development for educators, and "sandbox" areas where educators can collaboratively develop, edit, and test instructional materials. The MMHub also sustains a community of practice by hosting forums, webcasts, workshops, and mentoring networks. By design, the MMHub includes educators from all grade levels (pre-K through college/university) as a way to promote continuity and quality in the modeling experiences students encounter throughout their journey. There is much work yet to be done in building the Math Modeling Hub community and growing its repository. The rate at which it achieves its aims–and the impact it has along the way–will depend on the contributions of enthusiastic colleagues dedicated to supporting math modeling education across all grade levels. (Received September 14, 2020)