

POSTER PRESENTATION

THE DIATOM WIKI: AN ONLINE COMMUNITY RESOURCE

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The diatom wiki (<http://frustule.jx3.net>) is designed to house an array of useful scientific information online, including diatom terminology and taxonomic, ecologic, and stratigraphic data about diatoms. As the online community database grows, it will be expanded to include useful references, encyclopedic and biographic information about diatom research and authorities, and it will be further developed as an educational scientific resource. Our mission is to create a dynamic online resource that will help foster community discussion, identify or highlight scientific discrepancies, warehouse the knowledge of experts in our community, and centralize online data resources. The diatom wiki currently provides community-driven content, such as illustrated dictionary of terminology with over 500 terms and descriptions of over 100 diatom genera.