David Scott* (scott@ups.edu), Department of Math/CS #1043, University of Puget Sound, 1500 N. Warner St., Tacoma, WA. A More Student Friendly Definition of Limit. Preliminary report.

Limit is the central idea of calculus but many students struggle to understand and use its formal definition. A slight change in the wording of the usual definition can make it easier for students to craft limit proofs and understand the difference between uniform and pointwise limits. (Received September 18, 2006)