

SCIENCE EDUCATION COUNCIL OF OHIO

The Science Education Council of Ohio (SECO) is a professional association of well over 2000 state science educators that seeks to promote excellence in science teaching and learning in Ohio. SECO is a state chapter of the National Science Teachers Association (NSTA).

SECO shares the position taken by NSTA on the teaching of evolution, namely that evolution is a major unifying concept in science and should be included in the K-12 science education frameworks and curricula.

Science is an empirical study of natural phenomena involving controlled experimentation, testable hypotheses, detailed and extensive observations, and logical argument.

Scientific theories are revised only when the continued analysis of significant empirical evidence suggests a modification to the standing theory or the development of a new theory that can explain and predict more.

Therefore be it resolved that the Science Education Council of Ohio is fully supportive of the teaching of evolution as one of the unifying theories of science, and be it resolved that the Science Education Council of Ohio is opposed to the introduction of any non-scientific content into any science curriculum materials developed and promoted by the Ohio Department of Education and adopted by the Ohio Board of Education. Specifically SECO is opposed to the inclusion of the lesson called "Critical Analysis of Evolution" (L10 H23) in the state's Model Curriculum.

March 5, 2004

Statement by the 2004 Board of Directors