State of Soil Chemistry. (S02-bohn160446-Oral)

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Abstract:

State of Soil Chemistry. Hinrich L. Bohn. Soil is the source of our air, water and food and is the basis of their quality. Soil carries on most of the geochemical cycling of the elements in the human time scale, including safe waste disposal. Unfortunately, that is not clear to the public, the scientific community, nor to our students. Discussions of global cycles and environmental developments rarely include soil chemistry. I believe that we should be teaching that soil chemistry is vitally important to the greenhouse effect, acid rain, food production, etc. Teaching a global outlook is as important as covering the mechanics of soil chemistry.

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