

Roger Aines

Position/Department/Division/Institution/Organization

Chief Scientist, Energy and Homeland Security Program (E Program)

Global Security, Lawrence Livermore National Laboratory

Country

USA

Career history

Roger Aines is the Chief Scientist of the Energy and Homeland Security Program at Lawrence Livermore National Laboratory. Aines leads the Carbon Initiative at LLNL, which aims to understand, develop, and implement technologies for the removal of carbon dioxide from the atmosphere—so-called negative emissions technologies.

Aines has been at LLNL since 1984 working on nuclear waste disposal, environmental remediation, application of stochastic methods to inversion and data fusion, management of carbon emissions including separation technology, and monitoring and verification methods for sequestration. With Amy Aines, he authored the recently released *Championing Science*, a book that helps scientists communicate more effectively with decision makers.

Awards/Publications

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