

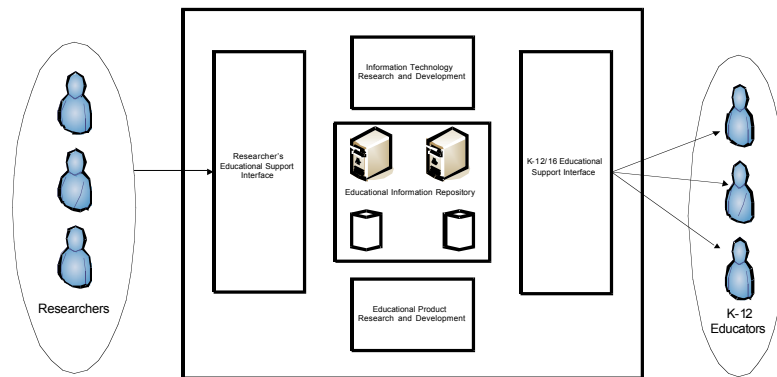
Title: Educational Outreach Support Infrastructure

List of participants

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Brief description

The desire to develop and disseminate educational artifacts based directly or indirectly on the ongoing research at the Homestake Deep Underground Science and Engineering Laboratory requires a well-designed support infrastructure. The objective of this proposal is to design and implement an infrastructure that facilitates the creation and dissemination of research materials in forms appropriate for use in the K-12/16 science education environment. The infrastructure must facilitate the transfer of information from the researchers in a manner that encourages their participation as shown in the figure below. The design must allow for a continuity of support services over time.



Educational Outreach Support Infrastructure

The proposed Educational Outreach Support Infrastructure would consist of these components:

1. Researchers' Educational Support Interface
2. K-12/16 Educational Support Interface
3. Educational Product Research and Development
4. Information Technology Research and Development
5. Educational Information Repository