Goals

SciServer's core goals are

- to revolutionize the availability and accessibility of large-scale data-intensive science to the scientific community.
- to encompass and build upon our joint history with SkyServer at Johns Hopkins University.
- to develop SciServer to provide the same unique capabilities across the scientific spectrum.

The SciServer vision addresses some of the most important challenges of modern science.

Petabyte-scale Data Management

We offer scalable data storage for scientific users, we provide tools for searching big datasets, and we provide space for users to store and analyze their results.

Open Numerical Laboratories

We offer the ability to perform analysis on our servers, keeping the computation close to the data.

Science for All

We will provide access to these big data resources to researchers and educators worldwide, and support long-tail science: small datasets collected by researchers worldwide.

More Information

http://www.sciserver.org
sciserver-webmaster@jhu.edu

SciServer is Operated By

The Institute for Data Intensive Engineering and Science
The Johns Hopkins University
Baltimore, MD 21218

SciServer is Funded By

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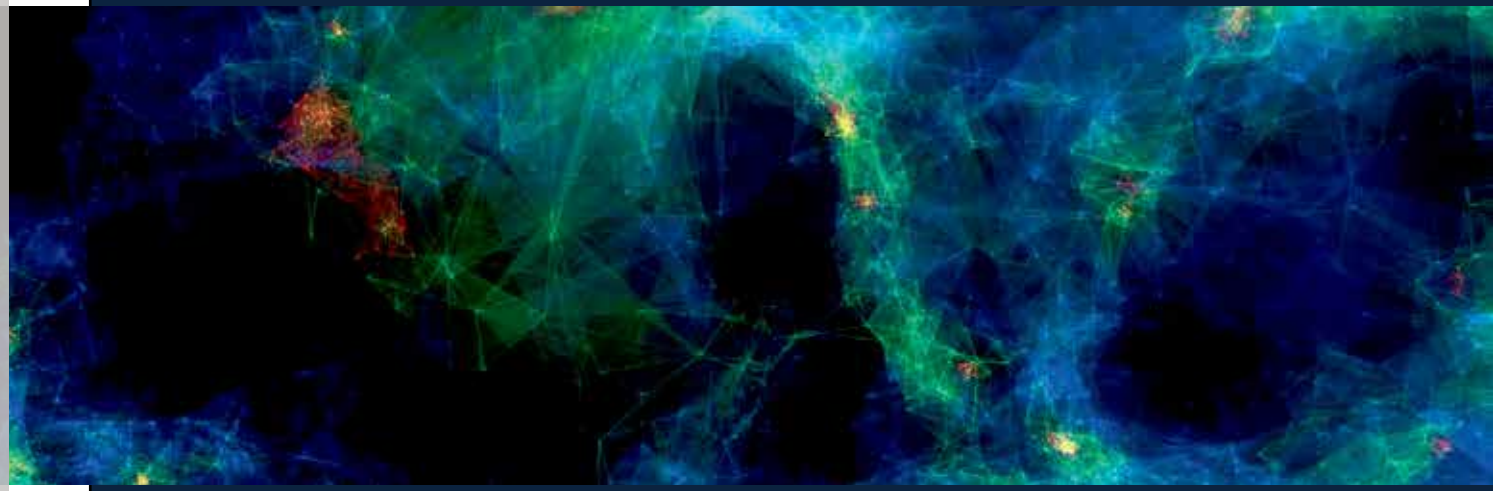
SciServer

Collaborative Data-Driven Science



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SciServer is a revolutionary new approach to doing science by bringing the analysis to the data. SciServer consists of integrated tools that work together to create a full-featured system.