

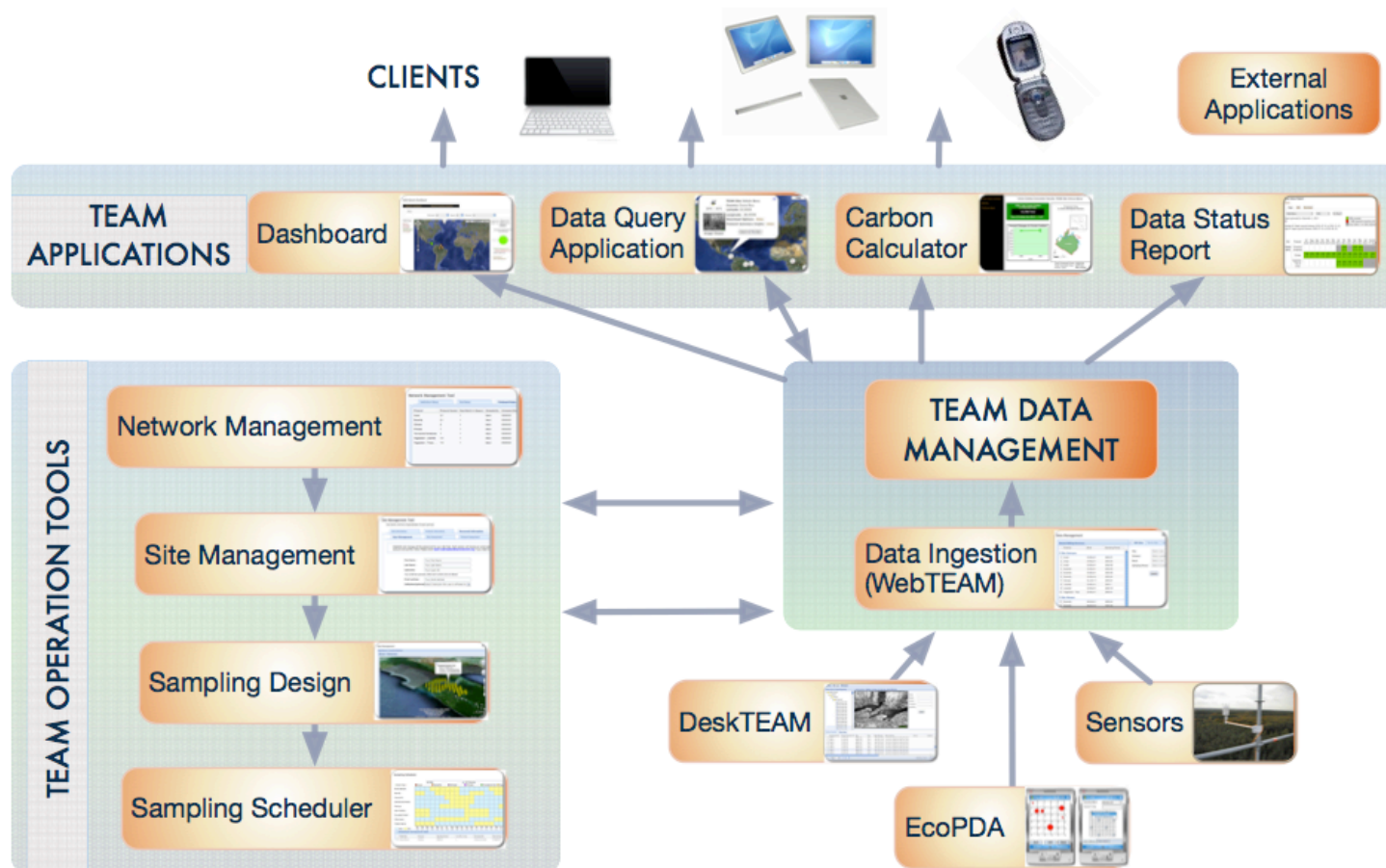


# Tropical Ecology Assessment & Monitoring (TEAM) Network

The mission of the TEAM Network is “To generate real time data for monitoring long-term trends in tropical biodiversity through a global network of field stations, providing an early warning system on the status of biodiversity and ecosystem services to effectively guide conservation action”.

The Cyberinfrastructure required to support and provide the tools for an early warning system for nature is an extremely challenging endeavor. To build the Cyberinfrastructure the TEAM Network has partnered with the San Diego Supercomputer Center at the University of California, San Diego.

## TEAM Cyberinfrastructure:

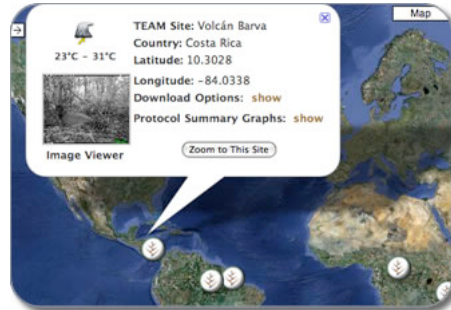


## Featured TEAM Tools:

### Data Query & Download

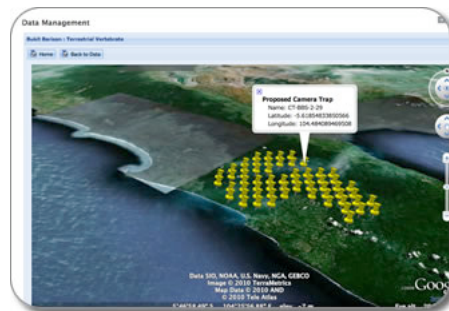
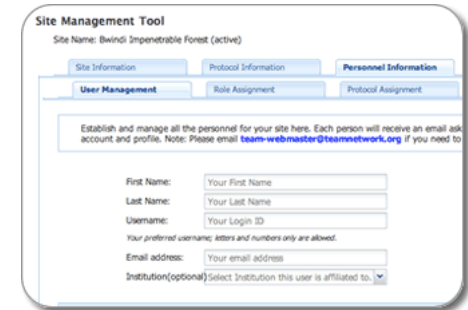
TEAM Network data is free to download via the Data Query and Download application.

The Data Query and Download application enables users to filter, select, visualize and download TEAM Network images, data and metadata.



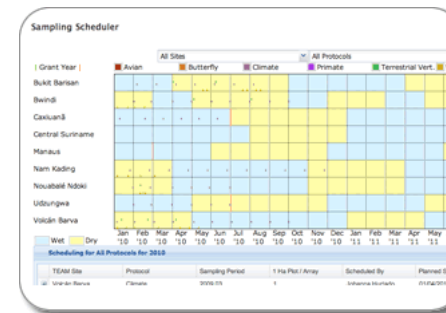
### Site Management

The Site Management Tool is used by TEAM site managers to setup, manage and track all technical, operational and administrative aspects of their sites.



### Sampling Design

The sampling design process defines where in space information from the TEAM Network is collected. TEAM Site personnel use this proposed sampling design as a guideline when they go to the field to implement the “real” locations where sampling occurs.

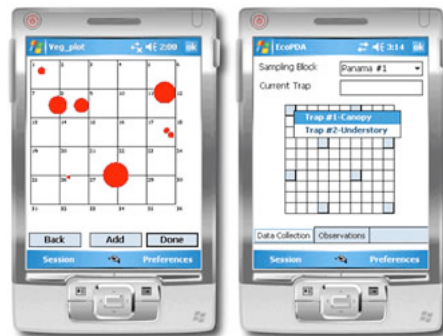


### Sampling Scheduler

The Sampling Scheduler is a calendar based web application that allows TEAM sites to schedule sampling on specific local calendar dates that satisfy the requirements of the TEAM Protocols.

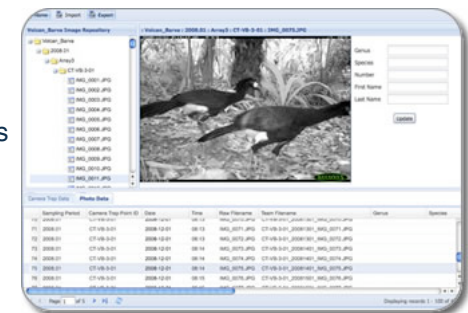
### EcoPDA

The TEAM Network is developing mobile technology with smart phones and PDAs (EcoPDAs) that can be used to gather scientific data in the field.



### DeskTEAM

DeskTEAM provides access to forms that can be used to upload, edit and review scientific data. This application runs locally on a desktop and does not require Internet connectivity.



To learn more about TEAM Network, please visit [www.teamnetwork.org](http://www.teamnetwork.org)  
For questions, contact [team@teamnetwork.org](mailto:team@teamnetwork.org)