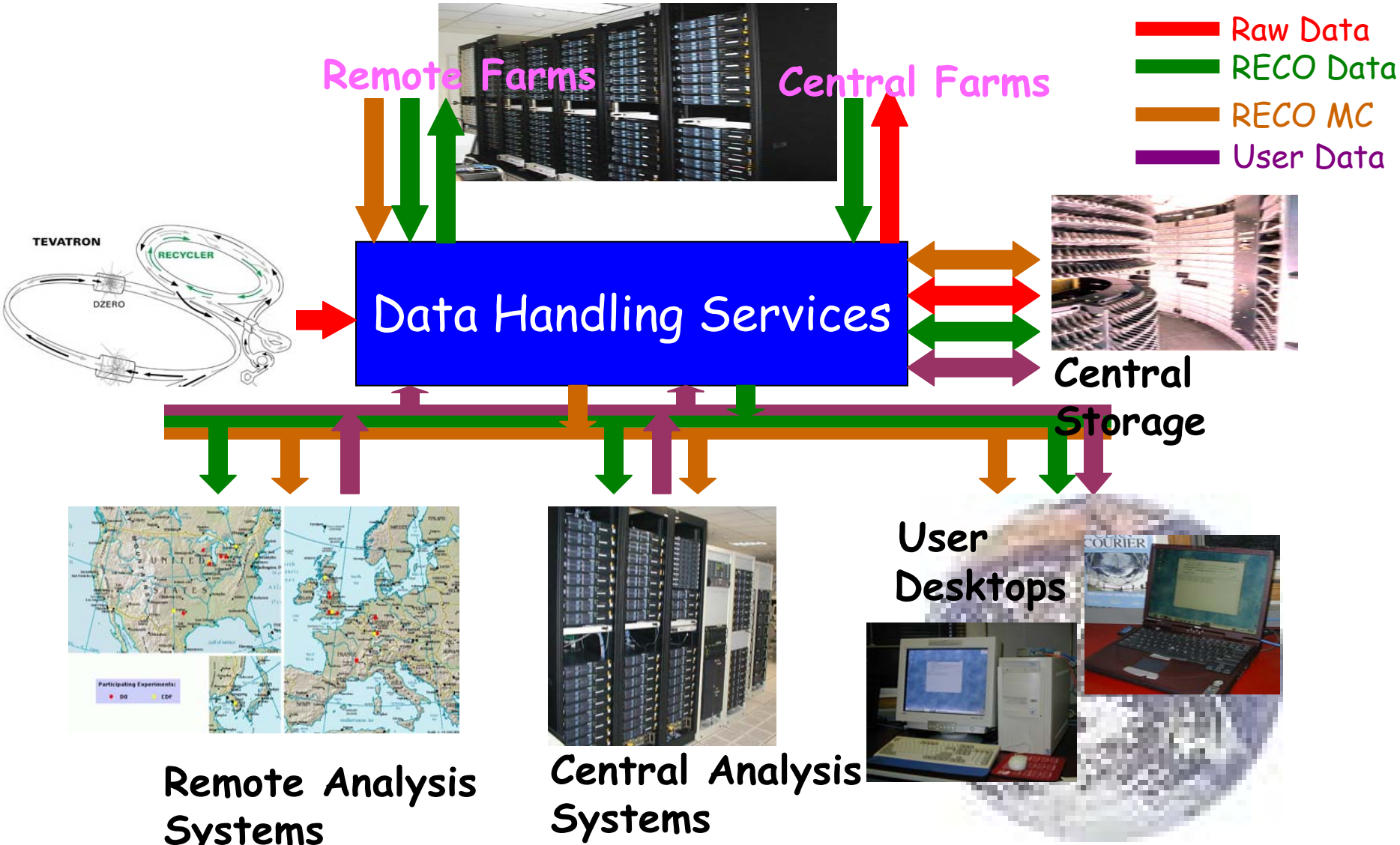
CD Support Services and Organization

Amber Boehnlein
FNAL/CD

End to End Computing



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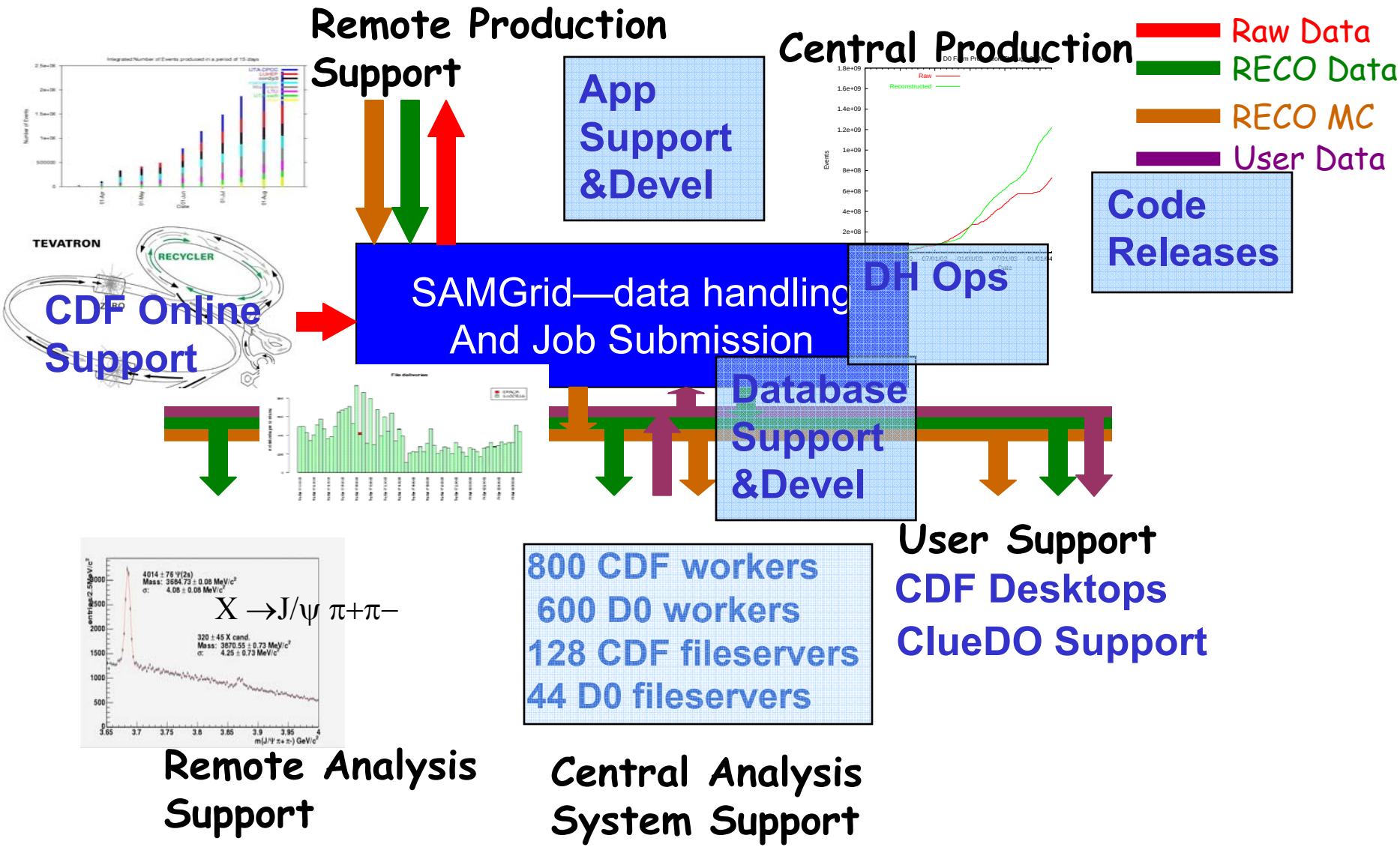
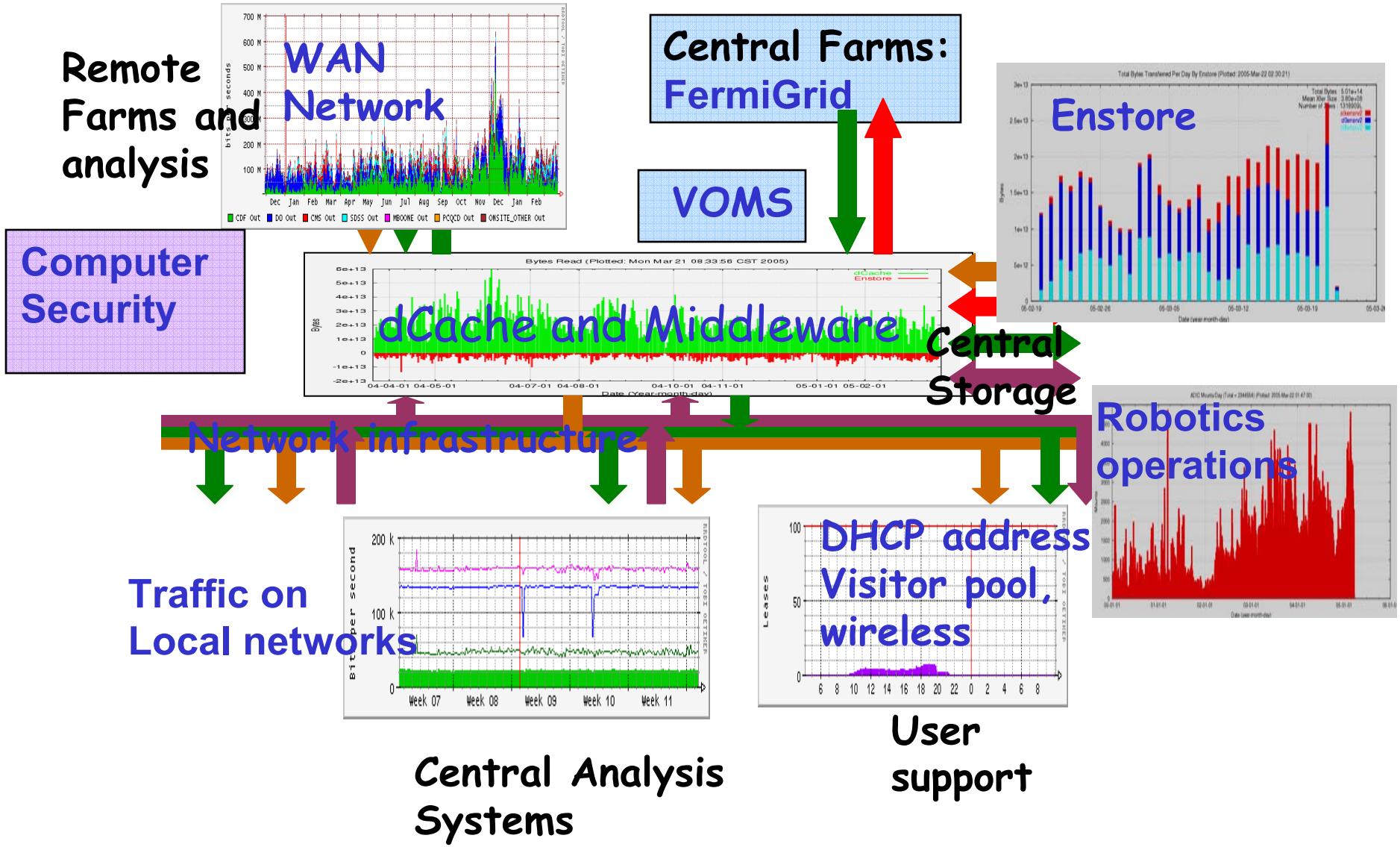
Run II


Remote Production Support
Central Production
Raw Data
RECO Data
RECO MC
User Data
App Support &Devel
Code Releases
TEVATRON
RECYCLER
CDF Online Support
SAMGrid—data handling And Job Submission
DH Ops
Database Support &Devel
User Support
CDF Desktops
ClueDO Support
800 CDF workers
600 D0 workers
128 CDF fileservers
44 D0 fileservers
X →J/ψ π+π−
Remote Analysis Support
Central Analysis System Support

Computation and Communications Fabric



Amber Boehnlein, FNAL

Computing &Engineering for Physics Applications

RECO Data

C++ expertise

Production

Compiler Support & Tools

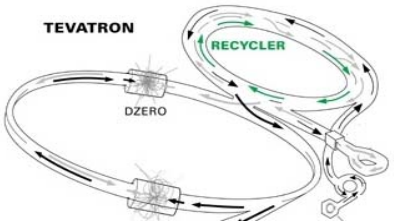
Control Room Logbook

Application Infrastructure:RCP

Geant Support

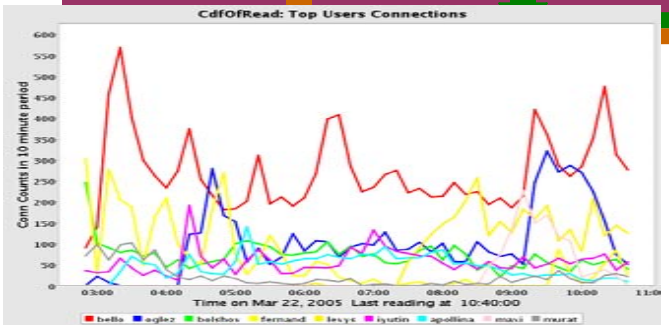
Patriot

RECO MC

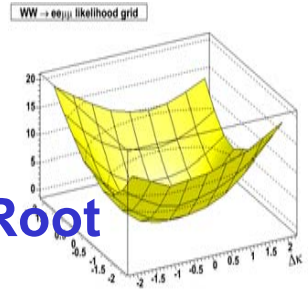


Database applications

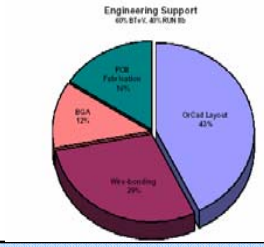
Online Apps support



User Support



Root

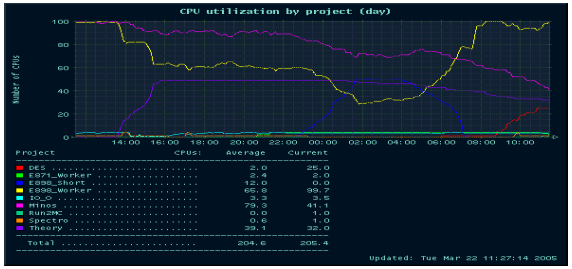


Engineering

DB
FroNTier, DAN
DO Trigger

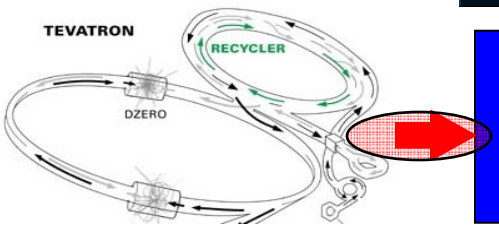
Computing Services and Support

Equipment Pool



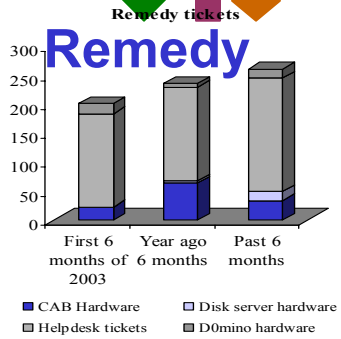
Central Farms

System evaluations



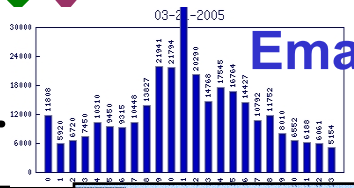
Database Machines and Oracle Support

Remedy



User Support

Email



Helpdesk &Accounts

CVS server & Support

Central Print servers

Linux support

Maintenance Contracts

FNALU& AFS

Central Analysis Systems