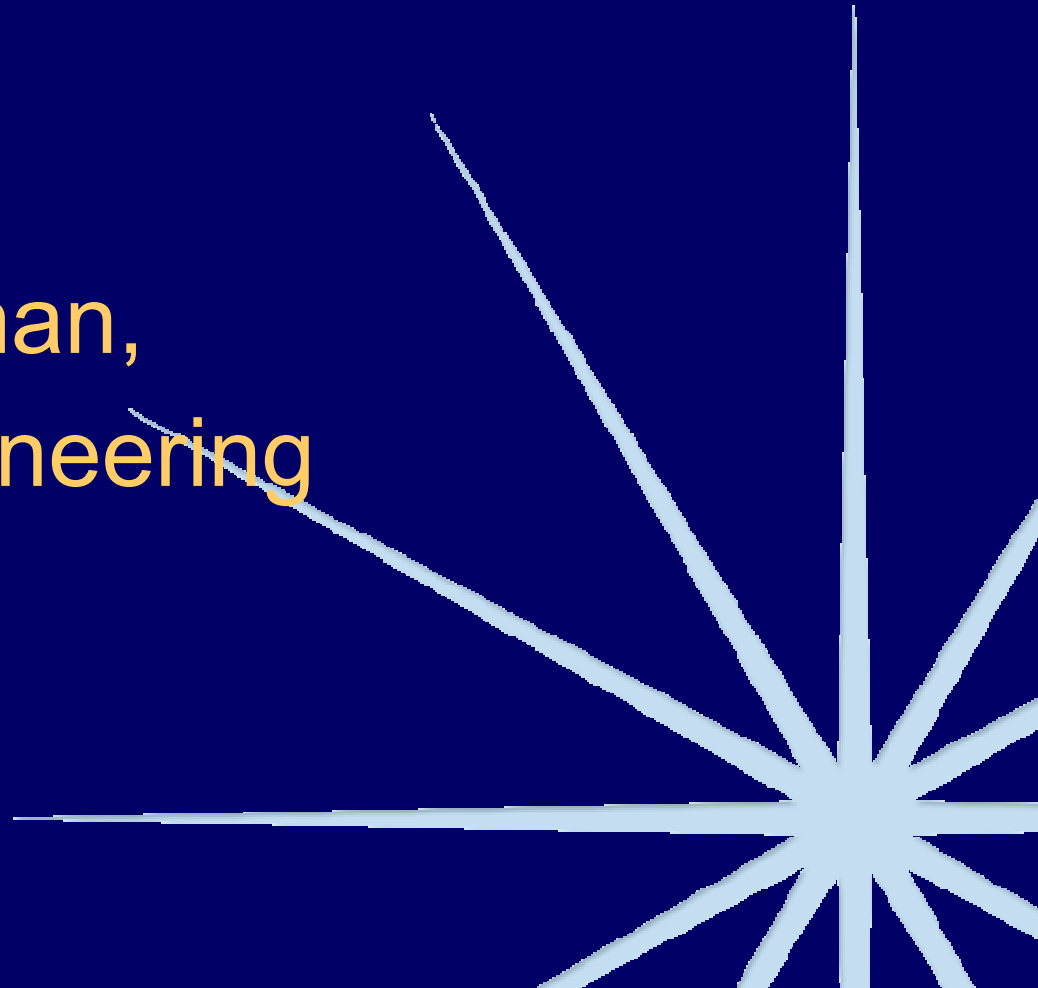


Engineering Department

Ginny Listman,
Director of Engineering



Engineering Staff

System Administration:

Matt Ryanczak
Darren Kara
Matt Rowley
Ray Stark

Systems Engineering:

Michael O'Neill



Software Engineering:

Cathy Murphy
Ming Yan
Adam Guyot
Abram Thielke
Matt O'Donnell

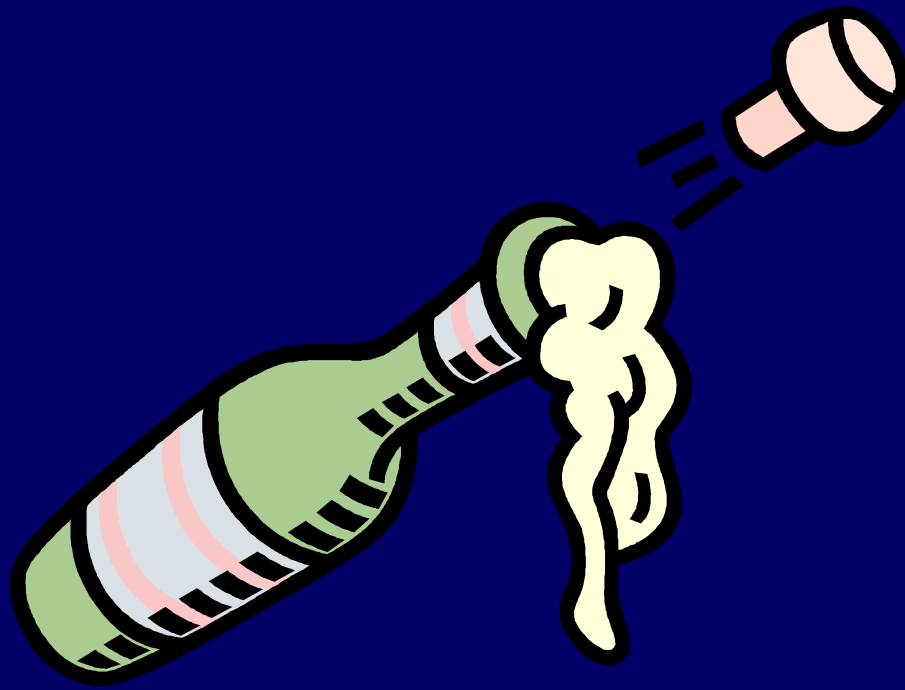
Database Administration:

Tim Christensen

Director:

Ginny Listman

NRO Activities - Completed



* AfriNIC Transfer

- ▶ Project Lead:
Tim Christensen

* ERX

- ▶ Project Lead:
Cathy Murphy

NRO Activities – Ongoing

- * Joint WHOIS
- * NRO/ASO Service Plan
- * Securing Routing
- * DNSSEC
- * CRISP
- * 6-to-4 Resolution

Registration and Membership Support - Completed

- * IPv6 Template Integration
- * New Website Support
- * Routing Registry Migration

Registration and Membership Support – Ongoing

- ★ Membership Database Integration
- ★ Improvements to Accounts Receivable
Process
- ★ Credit Card Rewrite
- ★ Ticketing System Migration

Policy Implementation Completed

*2002-2 Experimental Internet Resource Allocations

- ▶ Identify allocations as experimental in internal database and in WHOIS
- ▶ New billing form
- ▶ Send notice of expiration of allocation

*2003-4 IPv6 Policy Changes – no impact

Operational Activities - Completed

- * WHOIS Software Upgrade
- * Internal Network Security Audit
- * Release New VPN
- * Spam Identification and Deletion

Operational Activities – Ongoing

- * IPv6 Services at Co-location
- * Public List Redundancy
- * Second Co-location Facility
- * Improve Document/Code Control
- * Replacement of Older Hardware
- * IP Telephony

Thank You