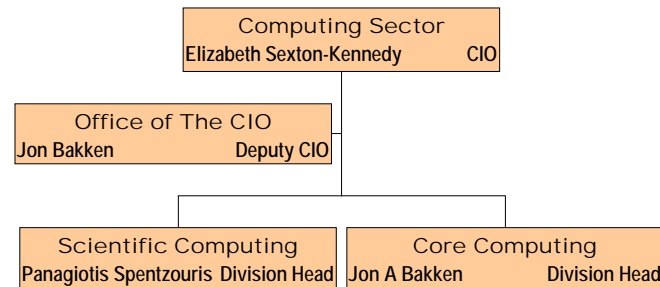


# Computing Sector Organization Chart



Signed Rob Roser Date June 1, 2018  
Signed Jon Bakken Date June 1, 2018  
Signed Panagiotis Spentzouris Date June 1, 2018



Office of The CIO	
Jon Bakken	Deputy CIO
(Adam B Walters)	Data Center Manager
Irwin Gaines	CISO, ISSM
(Jonathan Ylmen)	Safety Office

Administrative Support Division Administrator
Bernadette Tabor
Kassandra Galvan Rachel D Hurd Carla J Lloyd

Service Management Service Manager
Tammy L Whited
Brian McKittrick Deputy
Process Managers Group Leader
(Brian McKittrick)
Anthony Donzelli Incident Manager (Gerald M Guglielmo) Problem Manager (Michael J Kaiser) Change & Release Manager Richard Kautz Supplier Manager Jack Schmidt Visitor (Rennie Scott) Capacity Manager
Business Analysts Group Leader
(Rolando Ramos)
Michael J Kaiser Cheryl E Mckenna Roger Slisz
Business Relationship Management Group Leader
Rolando Ramos
Irene Shiu
Communications Group Leader
Marcia A Teckenbrock
Fang Wang Hannah Ward

PMO and Office of Enterprise Architecture Head
William N Boroski
Project Management Head
(William N Boroski)
Matt Crawford Cyber Security, IT Infrastructure, Networking Timothy J Doody BI/Analytics, Data Services, IT Infrastructure, FermiDash Josephine Fazio Julie Marsh Finance, Procurement, Software QA, IT Infrastructure Lita Scott IT Support, Service Mgmt, Procurement, PMO Coord

Enterprise Architecture Head
Krysia Jacobs

Computer Security IT Policy, Computer Security Manager
(Irwin Gaines)
Greg Cisco (John L Galvan)
Computer Security Operations Head, ISSC
Joe Klemencic
Wayne E Balsley Rebecca Bersinger (Greg Cisco) John Galvan Kevin M Hill (Art Lee) Jason E Ormes Jessica Pudelek
Threat Management Head
Arthur S Lee
Incident Reponse Head
(Art Lee)

Financial Management Field Financial Manager
Valena C Sibley
Robert Carrara Deputy
Christina Frank Gabriela Garcia

<b>Scientific Computing</b>	
<b>Panagiotis Spentzouris</b>	<b>Division Head</b>
(Lothar Bauerdick)	U.S. CMS Operations
Stuart Fuess	Deputy
(Aron Soha)	U.S. CMS Resource Manager
Coordination of Technical Activities	
(Mine Altunay)	Cyber Security
Kenneth Bloom	US CMS Operations
(Oliver Gutsche)	US CMS Operations
(Burt Holzman)	Assistant Head/Facilities
(Jim Kowalkowski)	Assistant Head/R&D and Architecture
(Tanya Levshina)	Assistant Head/Science Workflows and Operations



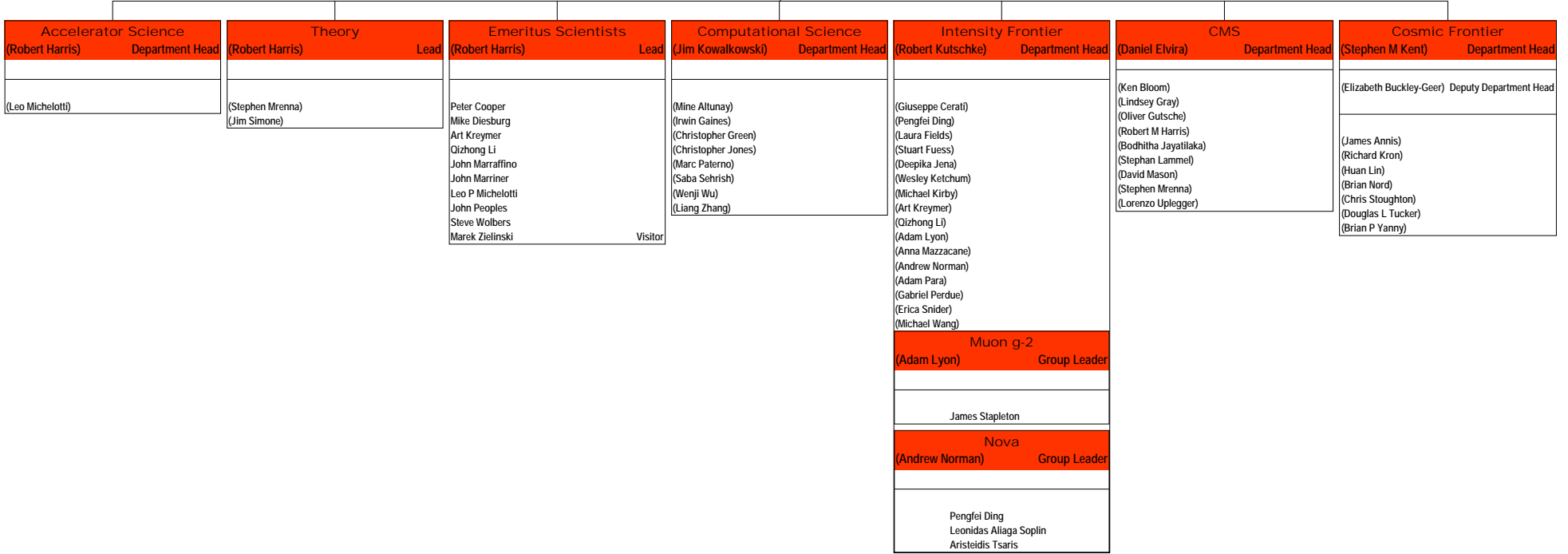
<b>Systems for Scientific Applications</b>	
<b>Adam Lyon</b>	<b>Associate Head</b>
(Elizabeth Buckley-Geer)	Deputy Quadrant Head for DAQ
Jim Kowalkowski	Deputy Quadrant Head for R&D

<b>Scientific Software Infrastructure</b>	
<b>James Amundson</b>	<b>Department Head</b>
Stephen Kent	Deputy
Eileen F Berman	
Katherine Lato	Tech Writer
Andy Li	
<b>Framework and Software Technology</b>	
Christopher Jones	Group Leader
David Dagenhart	
Patrick E Gartung	
(Chris Green)	
Kyle Knoepfel	
Paul S Russo	
<b>Reconstruction</b>	
Rob Kutschke	Group Leader
Giuseppe Cerati	
Erica Snider	
Vacant	Posted Opening R_002042
Vacant	Posted Opening R_002150
Vacant	Posted Opening R_002024
Michael Wang	
<b>Tools and Advanced Computing</b>	
Marc F Paterno	Group Leader
James Annis	
Philippe G Canal	
Chris Green	
Eric Neilsen Jr.	
Huan Lin	
(Qiming Lu)	
Saba Sehrish	
Daniel Zurawski	On-call

<b>Scientific Computing Simulation</b>	
<b>Daniel Elvira</b>	<b>Department Head</b>
(Sunanda Banerjee)	CMS Contractor
<b>Physics and Detector Simulation</b>	
Krzysztof Genser	Group Leader
(Philippe G Canal)	
Laura Fields	
Robert W Hatcher	
Deepika Jena	
Soon Y. Jun	
Guilherme Lima	
Stephen Mrenna	
Adam Para	
(Gabriel Perdue)	
Hans-Joachim Wenzel	
Julia Yarba	
<b>Machine Learning</b>	
Gabriel Perdue	Group Leader
Brian Nord	
Vacant	Posted Opening R_002064
<b>Accelerator Simulation</b>	
Eric G Stern	Group Leader
(James Admundson)	
Qiming Lu	
Alexandru Macridin	
Timofey Zolkin	

<b>Real-Time Systems Engineering</b>	
<b>Elizabeth Buckley-Geer</b>	<b>Department Head</b>
Alan Prosser	Deputy Department Head
Kurt Biery	
<b>DAQ Controls And Detectors</b>	
Gustavo I Cancelo	Group Leader
Chris Stoughton	
Kenneth R Treptow	
Neal G Wilcer	
Ted J Zmuda	
<b>Real-Time Software Infrastructure</b>	
Ronald D Rechenmacher	Group Leader
(Kurt Biery)	
Eric Flumerfelt	
John Freeman	
Wesley Ketchum	
Gennadiy A Lukhanin	
<b>Detector Electronics</b>	
Ryan A Rivera	Group Leader
(Lorenzo Uplegger)	Assistant Group Leader
John Chramowicz	
Gregory A Deuerling	
Lindsey Gray	
Richard K Kwarciany	
(Alan Prosser)	
<b>Physics Research Equipment</b>	
Lorenzo Uplegger	Group Leader
Matthew Cowans	On-Call
Jason Greskoviak	
(Alan Prosser)	

**Scientific Programs**  
Robert Harris Associate Head



Scientific Computing Services	
Margaret Votava	Associate Head
Oliver Gutsche Andrew Norman	Deputy

Scientific Computing Information Security	
Mine Altunay	Group Leader
Dave Dykstra Jeny Teheran Vacant	Posted Opening R_002139

Scientific Distributed Computing Solutions	
Tanya Levshina	Department Head
Michael H Kirby	Associate Deputy Head
Workflow Management and Provisioning	
Parag A Mhashilkar	Group Leader
Eric W Vaandering Assistant Group Leader	
Dennis D Box Dirk Hufnagel Marco Mambelli Lorena Paradavila Seangchan Ryu	
User Support for Distributed Computing	
Joe Boyd	Group Leader
Shreyas Bhat Bruno Coimbra Vito Di Benedetto Lynn A Garren Ken Herner Nikolay P Kuropatkin Kevin Retzke	

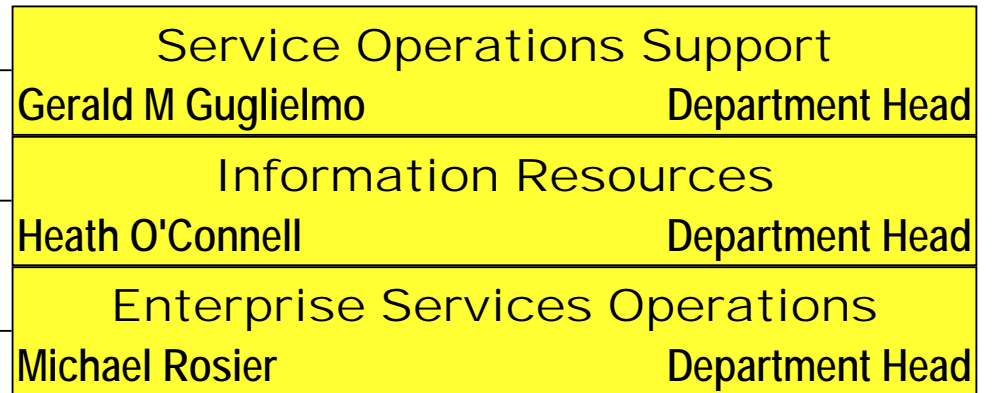
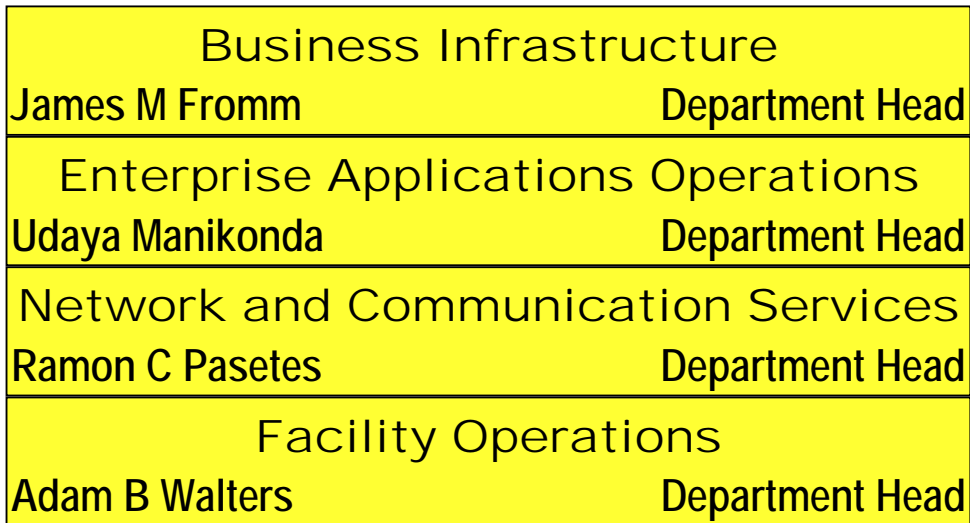
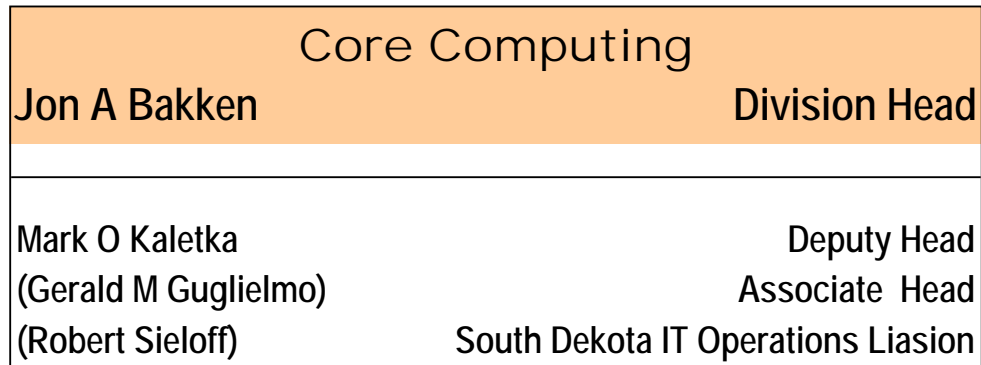
Scientific Data Processing Solutions	
Brian P Yanny	Department Head
Scientific Data Management	
Robert A Illingworth	Group Leader
Igor V Mandrichenko Anna Mazzacane Marc W Mengel Natalia Ratnikova Brandon White	
Scientific Database Applications	
Stephen White	Group Leader
Yuyi Guo Vladimir Podstavkov Douglas L Tucker Margherita Vittone Wiersma	
Workflow Operations for Distributed Computing	
Stephan Lammel	Group Leader
Maria Acosta Jen Adelman-Mccarthy Pradeep Jasal Shazad Muzaffar Ianna Osborne Juan Vinchira Salazar	
Visitor VS Coordinator Visitor Contractor Contractor Visitor	

<b>Scientific Computing Facilities</b>	
(Stuart C Fuess)	Associate Head
Burt Holzman	Deputy
Amitoj Singh	Deputy
David Mason	U.S. CMS Tier-1 Facility Manager

<b>High Performance Parallel Computing Facilities</b>	
James N Simone	Department Head
(Amitoj G Singh)	Deputy Department Head
Gerard Bernabeu (Alex Kulyavtsev) Kenneth A Schumacher Alexei Strelchenko Rick Van Conant	

<b>Data Movement And Storage</b>	
Gene A Oleynik	Department Head
Bo Jayatilaka	Deputy Department Head
Data Movement Development	
Alexander Moibenko	Group Leader
Dmitry O Litvintsev Assistant Group Leader	
Alex Kulyavtsev Albert L Rossi	
Storage Services Administration (Bo Jayatilaka)	
Group Leader	
John S Hendry Assistant Group Leader	
Chih-Hao Huang Terrance M Jones Tim Messer Daniel Szkola George Szmuksta Yujun Wu	

<b>Experiment Computing Facilities</b>	
Glenn Cooper	Department Head
David Fagan	Deputy Department Head
Rennie S Scott	Assistant Department Head
Scientific Linux & Architecture Management	
Bonnie King	Group Leader
Farhan Ahmed Scott Reid Patrick W Riehecky	
Scientific Server Infrastructure	
Edward A Simmonds	Group Leader
Chris Bonnaud Etta Burns Seth T Graham Mark R Schmitz Timothy Skirvin Richard R Thompson	
Grid and Cloud Operations	
Anthony R Tiradani	Group Leader
Krista Larson	Assistant Group Leader
Merina Albert Farrukh Khan Hyun Woo Kim Nicholas Peregonow Steve Timm	





## Business Infrastructure

James M Fromm

Department Head

Business Infrastructure Applications  
(James M Fromm) Group Leader

Sudha Balakrishnan

Lauri Loebel Carpenter

Pawel Grawender

Norman C Ho

Randy Reitz

Ted Schmidt

Felix Sotres

Michael W Zalokar

Service Operations Support  
Gerald M Guglielmo Department Head

NTT Data Managed Services  
Darnell Green Program Manager

Desktop Engineering  
Quinton C Healy Group Leader

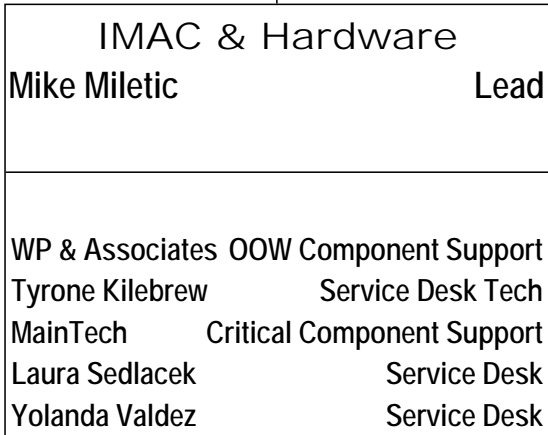
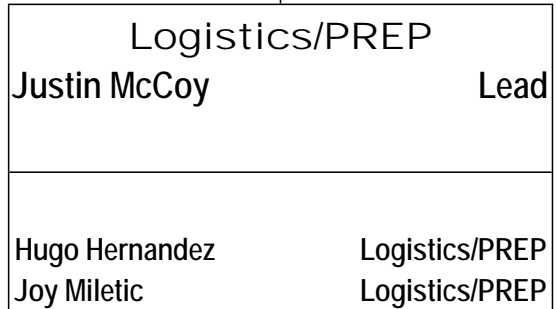
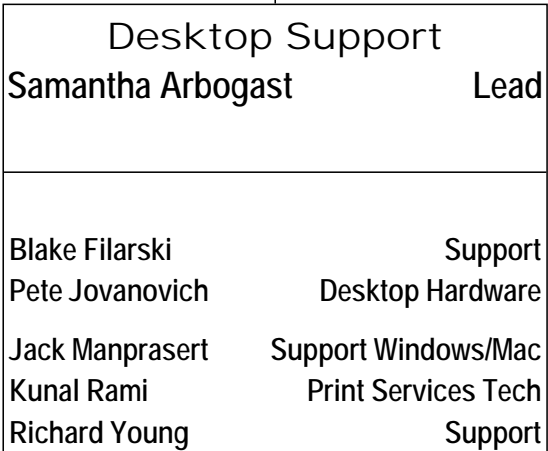
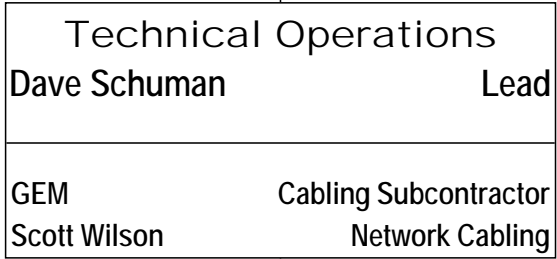
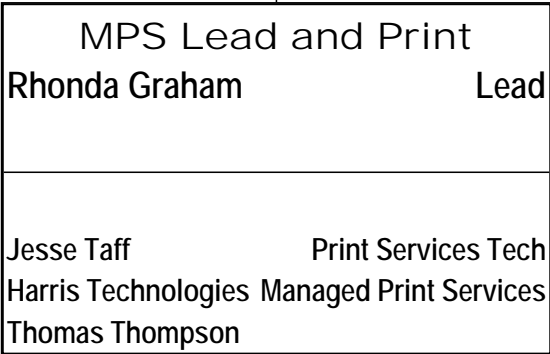
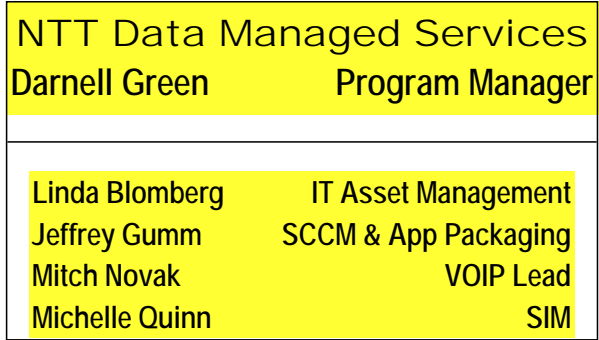
Geoffrey Cluts  
Rich Eckert  
Christopher Sheppard  
Kirk T Skaar

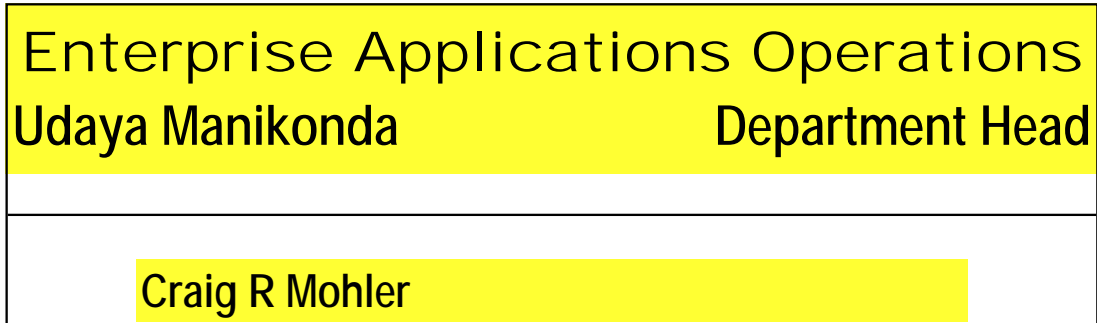
Enterprise Engineering Applications  
Tony W Metz Group Leader

David Lowell  
Tom Porter

Authentication Services  
Olga Terlyga Group Leader

Brittany Bossarte  
Thomas R Bozonelos  
Kevin J Conway  
Saul Gonzalez  
Al Lillianstrom  
Vacant Posted Opening R\_001882



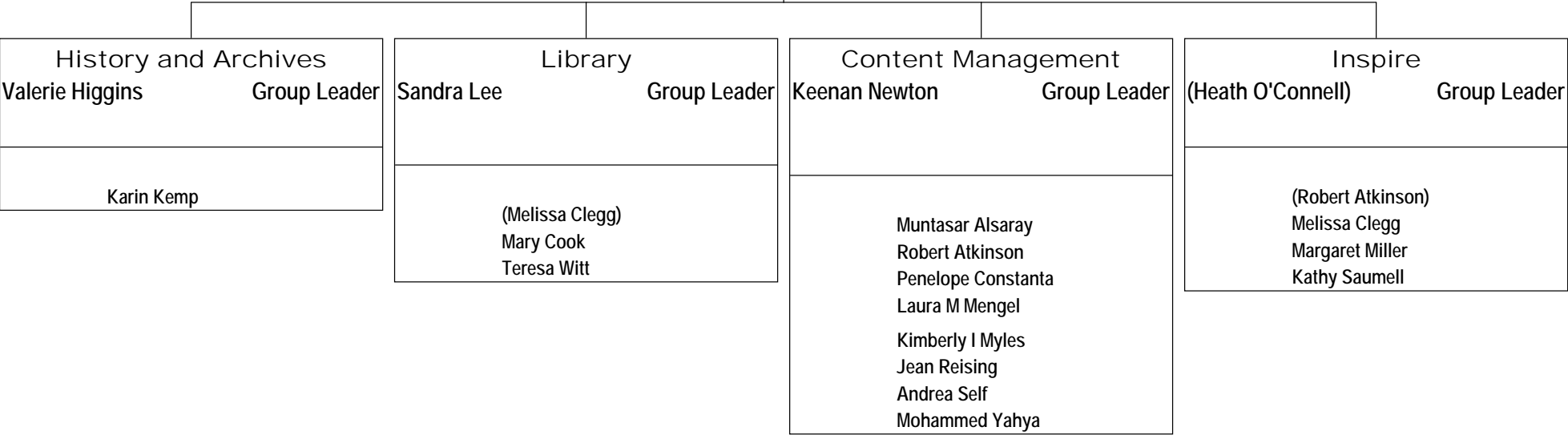
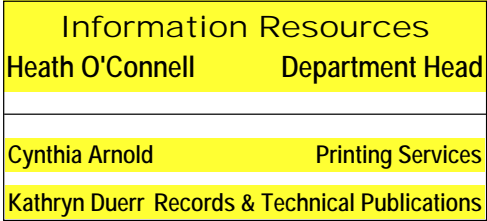


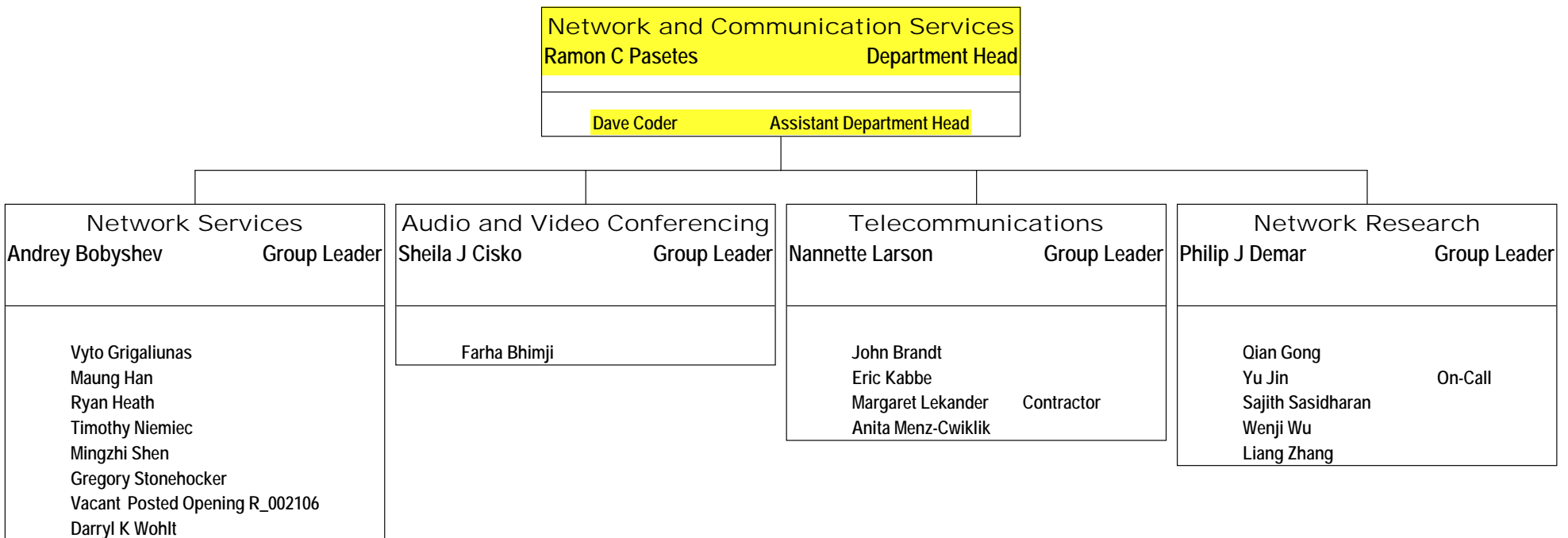
Finance Applications  
Venumadhav Bijumalla Group Leader

(Matthew Arena)  
Kris Brandt  
Datta Dave  
Alaukik A Dhimar  
Wei Gao  
Sriram Sankaranarayanan  
Eugene Wabomnor

Business Applications  
Edith G Brown Group Leader

Matthew Arena  
(Kris Brandt)  
Patricia Cameron  
Robert Putyra  
Madhuri Saridey Contractor/ESH&Q  
Carol Shay





Network and Communication Services  
Ramon C Pasetes Department Head

Dave Coder Assistant Department Head

Network Services  
Andrey Bobyshev Group Leader

Vyto Grigaliunas  
Maung Han  
Ryan Heath  
Timothy Niemiec  
Mingzhi Shen  
Gregory Stonehocker  
Vacant Posted Opening R\_002106  
Darryl K Wohlt

Audio and Video Conferencing  
Sheila J Cisco Group Leader

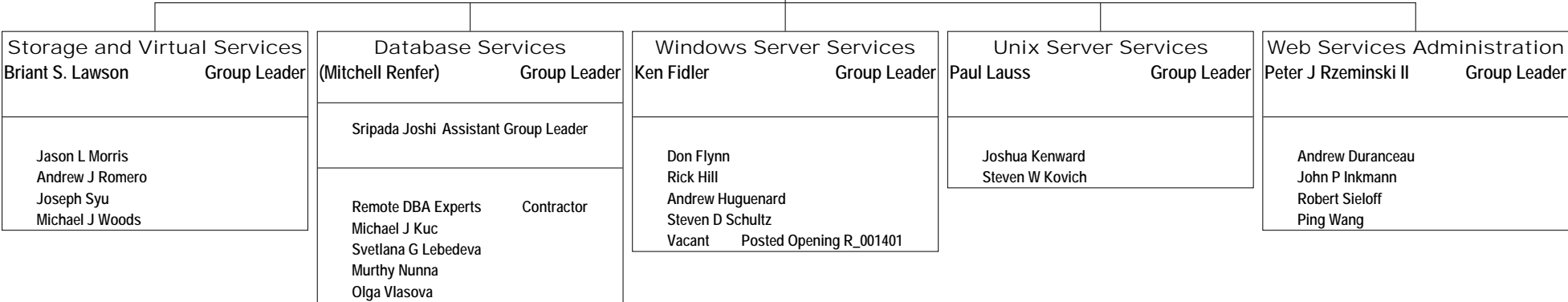
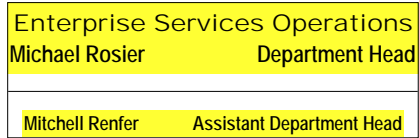
Farha Bhimji

Telecommunications  
Nannette Larson Group Leader

John Brandt  
Eric Kabbe  
Margaret Lekander Contractor  
Anita Menz-Cwiklik

Network Research  
Philip J Demar Group Leader

Qian Gong  
Yu Jin On-Call  
Sajith Sasidharan  
Wenji Wu  
Liang Zhang



## Facility Operations

Adam B Walters      Department Head

Timothy J Kasza    Assistant Department Head  
Mark S Thomas      Building Manager  
Scott Neill

Facilities Support Services  
(Timothy J Kasza)      Group Leader

William A Barker  
Keith L Coiley