

University of California  
Information Technology Guidance  
Committee

# IT Guidance Committee Charge

- Identify **strategic directions for IT investments** that enable campuses to meet their distinctive needs more effectively while supporting the University's broader mission, academic programs and strategic goals.
- Promote the deployment of information technology services to **support innovation** and the enhancement of academic quality and institutional competitiveness.
- **Leverage IT investment** and expertise to fully exploit collective and campus-specific IT capabilities.

# How Did ITGC originate?

- Three key stakeholders in the development of the University's information environment

- IT Leadership Council
- Vice Chancellors Research
- University Librarians

recognize that future IT needs will require a shared approach to planning and delivery of selected services.

- Their view is shared widely by other stakeholders (e.g. relevant system wide Academic Senate committees, the Councils of Chancellors and Vice-Chancellors, Planning & Budget Officers).

# Why Now?

- The evolving role of information technology requires a forum for UC academic, IT and business leaders to articulate future IT requirements, and strategies to address them.
- UC-wide IT planning has become an integral component of the University's strategic planning processes.
- A future roadmap positions campuses to innovate and collaborate to deliver cost effective IT services and infrastructure.

# Benefits of Systemwide IT Planning

- Joint development of innovative solutions to common problems (e.g. effort reporting for contracts and grants, course management systems)
- More effective sharing and rapid deployment of innovative research applications (e.g. visualization and simulation tools)
- More cost-effective development of commonly required IT services (e.g. advanced network services, high-performance research computing, digital asset management)

# Expert working groups enable detailed assessment of key focus areas



## While considering cross cutting themes and campus plans

Funding, Governance, Organization	Environmental scans & user needs assessments	Human resource issues	Shared services considerations	Implementation, resource and organizational strategies	Legal and policy environments
-----------------------------------	--	-----------------------	--------------------------------	--	-------------------------------

# IT Guidance Committee

## Working Groups



- Comprised of subject-matter experts who are passionate about contributing to IT planning
- Chaired by leaders in the field who are invested in advancing the IT planning agenda
- Supported by “consultants” to enable the planning process
- Convened to identify for and recommend to the ITGC the key strategic directions in their domain
- Resourced appropriately by UCOP in recognition of system wide value

# IT Guidance Committee Working Group Charge



- Appropriate consultation strategy
- Current state assessment
- Strategic directions for new services / capabilities / delivery models
- Priorities
- Challenges
- Funding strategies and other critical success factors

# Working Groups: Lead roles



- Advanced Networking Services:
  - IT Leadership Council (ITLC)
  - Communications Planning Group (CPG)
  - CENIC
  
- High Performance Research Computing
  - COVCR
  - ITLC
  - UC Research Computing Group (RCG)

# Working Groups: Lead roles



- Common IT Infrastructure
  - ITLC
  - ID management group
  - UC IT Policy & Security
  
- Instructional Technology / Learning Management
  - Media Directors
  - VC's Undergraduate Instruction
  - Instructional Technology Experts
  - University Librarians
  - ITLC

# Working Groups: Lead roles



## ■ Stewardship of Digital Assets

- University Librarians
- SLASIAC
- COVCR
- COVCA
- ITLC

## ■ Student Experience

- VC Student Affairs
- Instructional Technology Experts
- VC's Undergraduate Instruction

# Planning Inputs



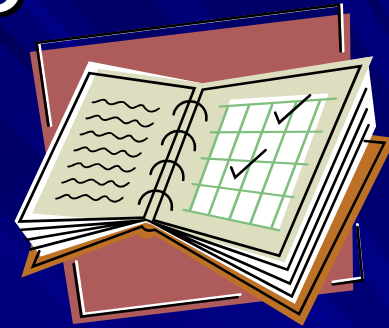
- Broad consultation with:
  - UC stakeholders
  - Campus and system wide governing bodies
  
- Coordination with related academic and administrative planning processes
  
- Environmental scans and competitive analysis

# IT Guidance Committee Outcomes

A high level strategic-directions document that recommends:

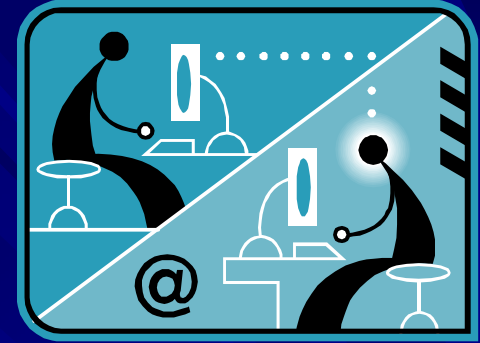
- IT investment priorities to support UC's competitive advantage
- Strategies for co-development / coordinated deployment of key infrastructure services
- Broad implementation guidelines (including funding and governance considerations)
- Reflections on policy implications and directions
- Processes that ensure continual IT planning

# IT Guidance Committee Proposed Timetable



- Initiate process Feb, 2006
- Work group reports as early as Nov, 2006
- Summary report to Provost Jun, 2007
- Public review and comment Oct, 2007
- Presentations to President, COC, Regents, Academic Council Nov, 2007

# IT Guidance Committee Members



- David Ashley, EVC, Merced
- Jim Davis, CIO, UCLA
- Daniel Greenstein, AVP & University Librarian
- Kristine Hafner, AVP, Information Resources and Communications, UCOP
- Rory Hume, Acting Provost, UCOP
- Larry Merkley, CIO, UCSC
- Gerry Munoff, University Librarian, Irvine
- Steve Relyea, VC Business Affairs, UCSD
- AnnaLee Saxenian, Dean, SIMS, UCB
- Jonathan Showstack, Academic Information Technology, UCSF
- Michael Witherell, VC Research, UCSB
- Peter Yellowlees, Professor of Psychiatry, Vice Provost for Information and Educational Technology, UCD
  
- Faculty Members