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 Lessons Learned
 Network brings resources to YOUR desktop (or lab or class)
 Computer network is community resource with individual opportunities & responsibilities
 Efforts within your local environment to raise awareness, but must credit the external source
 National partnerships, EPIC, EOT-PACI and this workshop. Voices that local colleagues listen to (more than you)

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 Grid Curriculum – Mary Thomas

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 Where did it begin? 1998/99 Assessment by LEAD

 Background
 • Workshop in Wisconsin April 1997 to learn about assessment and make it real to the EOT-PACI (NPACI and NCSA Education Teams)

 • NPACI started 01 October 1997
 • EC/CSE requested assessment for 1998 project

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Undergraduate Faculty: A Tough Target Group

- Obstacles: lack of time, tenure and review considerations, lack of awareness about available technologies
- Undergraduate faculty (SSRL phone survey 1997 thanks Doug Coe):
 - ¾ have used WWW often or sometimes (1997), but not in the classroom (only 18% - 1998)
 - The gap between those NEVER using computers in the classroom, and those using them OFTEN, is the largest for untenured faculty, increasing towards tenure review
 - Only 12% of surveyed faculty saw themselves as having a use for HPC applications in courses (higher for Sciences and Engineering)
 - 11% of faculty have students working with computer models
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CS440 Learning Outcomes CS 440 Social, Legal and Ethical Issues in Computing (SDSU Catalog) Impact of computers, applications, and benefits, copyright, privacy, computer computer models, trade and communications in the global wilage, computers i gh readings and class discussions. As the semester progresses, you will be exper as, and provide evidence to support your answer. How does society interpret the place of computers in an individual's life? How does the computing professional respond to the expectations of so How can you start the Life-Long process to remain current in your field? Required Activities: Readings from our text A Gift of Fire: Social, Legal and Ethical Issues for Computers and the Internet (2nd ed.) by Dr. Sara Baase, www.-ohan.adm.edu/heatro/effire.Author/a WebPace 10 five-minute quizzes on assigned reading material (be on time to class or you might miss one) [10%] no make-up quizes
 <u>Preiminary Reading Assignments for Spr05</u> [Authors Suggestions] Participation in class discussions (attendance is counted) [20%] De • Student Book Report [20%] Book Report Assignment Details ent Term Paper [20%] Term Paper Details Student Critical Reading / Feedback on Another Student's Term Paper [10%] • Final Exam [20%] 16May05 1-3pm Ê. San Diego State University / Ed Center on Computational Science & Engi SUNY Brockport ICCSEducation











