



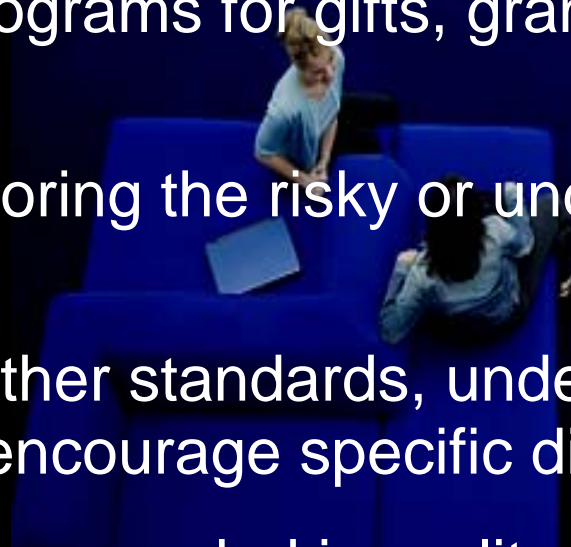
University-Industry Research Collaboration



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Cisco Collaboration Model

- An element for creating/driving innovation
- Engineering driven, “champion” engaged, peer selected process and programs for gifts, grants, & sponsorships
- Provide a venue for exploring the risky or under-resourced problems
- Create opportunity to further standards, understand implementation issues, encourage specific directions
- Keep academic curricula grounded in reality
- Engage industry-bound graduate students

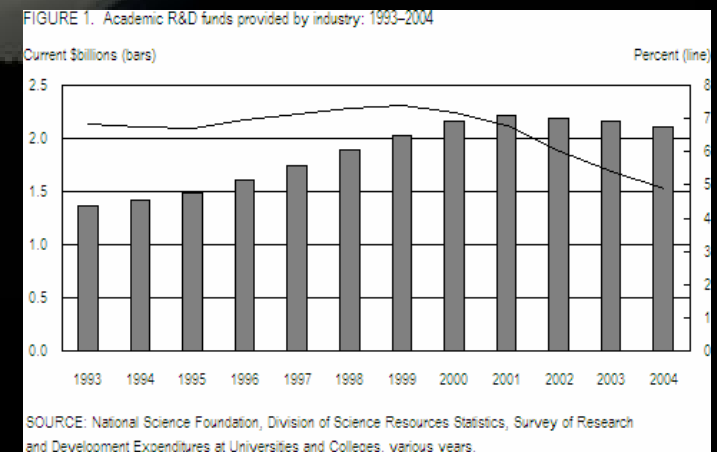


Research Challenges

- To achieve deep collaboration, universities and industry must reach a fair and balanced agreement about intellectual property rights, licensing, indemnification, and warranty

-” ... negotiations of sponsored research agreements, particularly disagreements over the treatment of intellectual property (IP), were negatively affecting the entire industry-university research partnership in the United States. “ (Re-Engineering the Partnership: Summit of the University-Industry Congress, 25 April 2006, Washington DC.)

- Governments alone are not providing sufficient funding for all projects at all universities
- Government regulations
- Research relevance & expertise
- Tyranny of development cycles & market needs



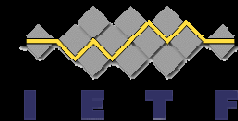
Cisco Research Center Objectives

- Drive change in the IP model and principles in agreement
- Increase academic research investments & reduce obstacles to engineering involvement
- (re)Create corporate culture of innovation through research
- Nurture graduate students
- Support risk-takers
- Fuel innovation



Présence technologique de Cisco en France

- Technology Center basé à Sophia Antipolis
- Recherche prospective : IPv6, MPLS, Technologies sans fil (Mesh), Routeur Mobile,
- Un centre productif en matière de propriété intellectuelle : 25+ standards, 70+ brevets, 3 ouvrages publiés
- Engagement dans le pôle de compétitivité Solutions Communicantes Sécurisées
- Partenariat avec l'Institut Eurecom / Groupement des Écoles de Télécommunications



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