SDSU ACSESS Program 2010

Training the Scientific Workforce of the 21st Century

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Thin beds are not visible on surface seismic.
What are We Looking For?

Companies Have Personalities - Which are the Collective Personalities of the Employees

• Innovative yet applied
• High tech yet practical
• Independent yet collaborative
• Dedicated yet balanced
• Driven yet relaxed
• Passionate with no bounds
• Top shelf skills
• Strong business acumen
“Where”, “When” and “How” Are Losing Traditional Meanings

• Adaptable – half of what you learned as a freshman was obsolete by the time you were a junior!
• Entrepreneurial – you haven't yet invented the tools you will use in your career
• Passionate – learn to learn, love to learn
• Virtual – always on, already!
• Innovative – status quo is only valid for the moment. Know no boundaries
• Yet practical – you will want someone to pay you to do this

But you knew that ...
Skills

• Analytical – data are still growing – fast
• Computing
  • Distributed
  • Cloud
  • Gpu
  • SaaS
• Collaborative, Socialized, Virtualized
• Multi-disciplinary
• Multi-cultural /diverse
• Interpretive
• International
• Responsible
Viral and bankable cultures... Essential to Attracting the Best Employees and Loyal Customers

Dream Weavers

Strong Brand

Hallmarks of Their Culture

- sgi
- Landmark
- Google
- Apple

- Raw Power
- The Chosen
- Emotive Spaces

- Sexy Visualization
- Rock Star Attitude
- Oscar-like Ceremonies

- Cool Design
- Fresh Daily
- Opening Ceremonies

- Fun @ work
- Hip

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