

Original Motion Picture Soundtrack  
Music Composed and Conducted by James Newton Howard

# FIELD OF DREAMS



STARRING  
KEVIN • COSTNER

**/tmp/PreviewPasteboardItems/  
Long May He Live-Howdy from  
Larry 20120326 with pic  
(dragged).pdf**

| 500 BIGGEST PRIVATE COMPANIES |

December 1, 1997  
\$4.95 (Canada \$5.95)  
www.forbes.com

# Forbes

## Spread-the-wealth management

How Bob Beyster keeps  
the troops happy at  
Science Applications  
International

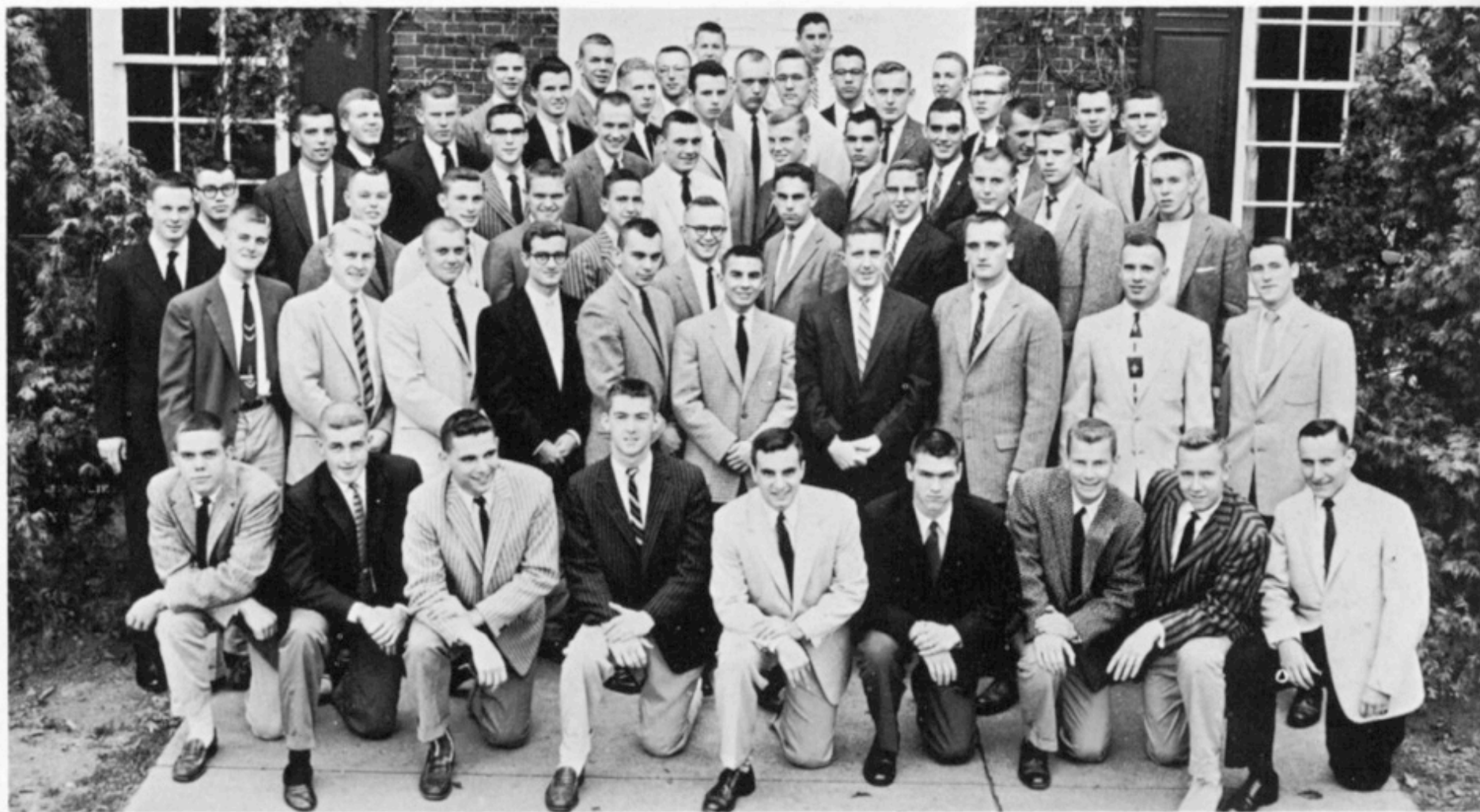






Univ. of Rochester Library





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**Theta Chi Fraternity- 1957**



# 'a Perfect Football Machine'

Undefeated—and barely scored upon—the 1958 Yellowjacket football team rewrote the record books. Rochester celebrates a signature season.

By Ryan Whirly

ON MONDAY, NOVEMBER 6, 1958, six days before the Rochester football team was to face off against perennial Northeast power Tufts University, Yellowjackets coach Elmer Burnham came to practice with a stack of new plays.

Burnham, the former Purdue Boiler-maker head coach who had already made Yellowjacket history six years earlier by leading Rochester's first undefeated and untied football squad, knew what the team was up against.

And he knew what the skeptics were saying. Despite a 6-0 record and despite outscoring opponents 177-6 so far that season, Rochester hadn't really proven itself, said the off-campus doubters. Sure, the defense was ranked near the top of the national small-college charts, and the team featured an offensive juggernaut—led by quarterback Eugene Nicandri '60, halfback John Parrinello '60, end George Hole '60, and team captain and guard Larry Palvino '59—that was consistently lighting up the scoreboard.

**UNDEFEATED!** The Yellowjackets celebrate their victory over RPI to cap the 1958 season at 8-0.







Air Force High Explosive Test -  
1968





Eniwetok Nuclear Crater (1969)





1969  
**TERRA TEK, INC.**

555 EAST SOUTH TEMPLE    ○    SALT LAKE CITY, UTAH 84102    ○    (801) 364-0546

# Consulting Services in the Geosciences



Terra Tek (1969) Pratt/Brace/  
Brown







Figure 1 - Specimen configuration: Gauged 2' x 3' specimen for testing. The linear potentiometer above gauges used to measure displacement.

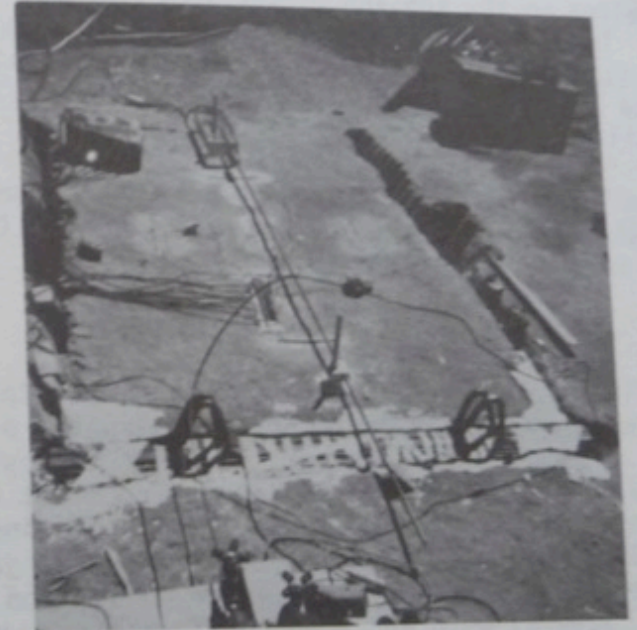


Figure 3 - A gauged 4' x 6' specimen before test. Jack package shown in slot at front of package.




Terra Tek - In situ tests  
12th Symposium Rock Mechanics  
(Pratt, Brown, Brace (1970))



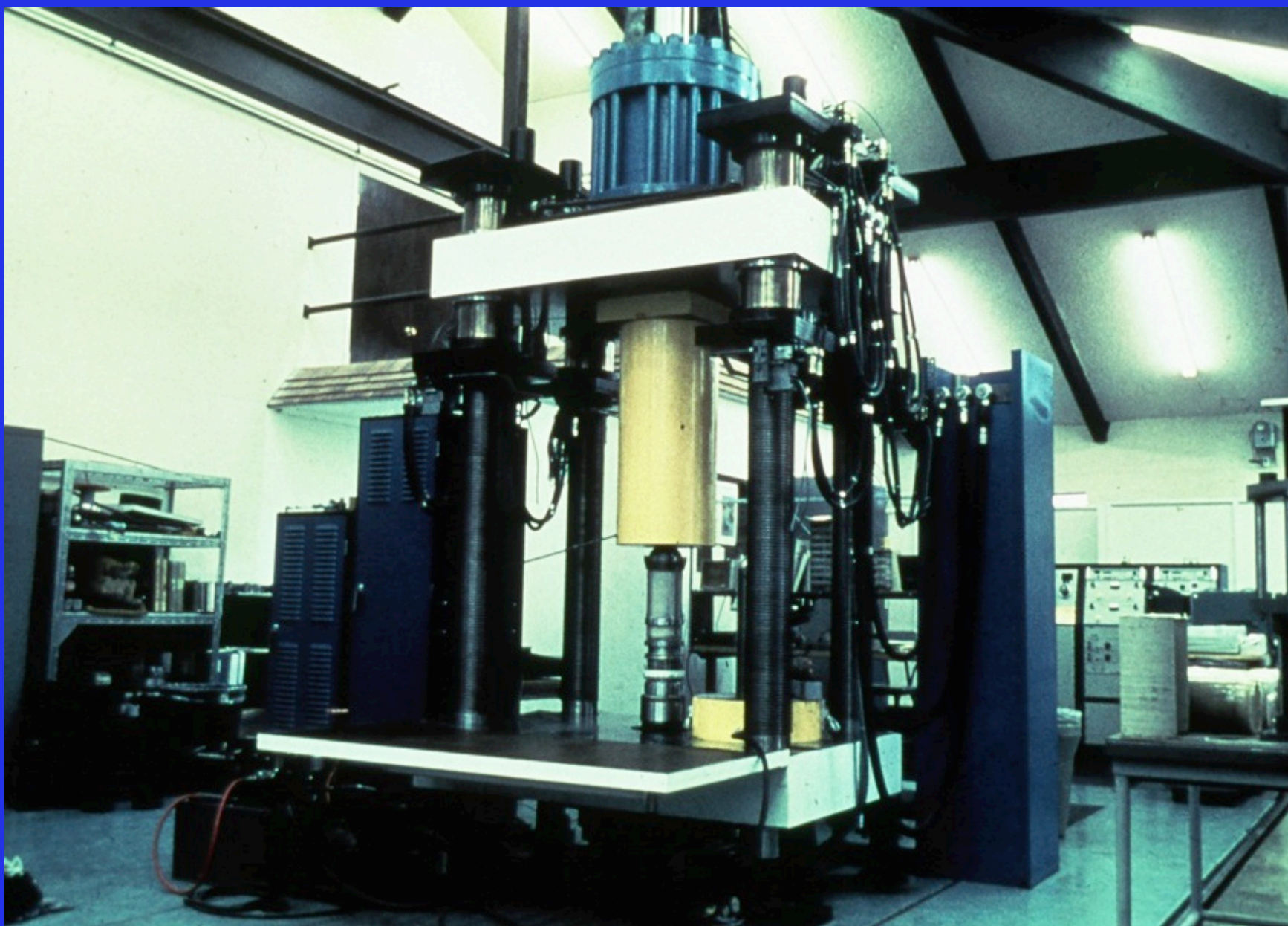


The logo for TerraTek, featuring the company name in a bold, sans-serif font. The text is white and is set against a dark blue rectangular background.

**TerraTek**

A photograph of the Terra Tek facility in Salt Lake City, Utah, taken in 1978. The image shows a large, multi-story brick building with a prominent white and red lattice structure on its side. In the foreground, there are dense green bushes. To the right, a long, single-story building with a dark roof is visible, with several cars parked in front of it. The background features a range of mountains under a clear sky.

Terra Tek - Drilling Research Lab  
and Corp Hdq, SLC, UT - 1978



Terra Tek - Laboratory - 1975





Stressmeter excavation - San  
Andreas Fault, CA (1978)





Ft. McMurray, Canada - Terra Tek  
- Heavy oil project





Stockholm - Nobel Prize Palace



The image shows the cover of Forbes magazine from December 1997. The cover features a photograph of Bob Beyster, a man with glasses and a blue t-shirt, smiling and pointing upwards with his right hand. He is surrounded by a group of people, some of whom are wearing red shirts. The magazine's title 'Forbes' is printed in large, bold, yellow letters at the top. Below the title, the main headline reads 'Spread-the-wealth management' in large, bold, white letters. Underneath the headline, a sub-headline states 'How Bob Beyster keeps the troops happy at Science Applications International' in smaller white text. In the bottom left corner, there is a barcode and the number '465'. The magazine is placed on a surface with a light-colored, speckled pattern.

**Forbes**

December 1997  
\$4.95 (Canada \$5.95)  
www.forbes.com

# **Spread-the-wealth management**

**How Bob Beyster keeps  
the troops happy at  
Science Applications  
International**

**FORBES  
12/1997**



# SAIC - KEY FACTORS IN THE EARLY YEARS

## KEY FACTORS

- Employee Ownership
- Hire Good People
- Decentralized mgmt
- Growth Necessary
- Key SE&T Programs

## MAJOR INDUSTRY SECTORS

- Defense
- Energy
- Information Services
- Environment

**MISSION: SAIC DELIVERS BEST VALUE SERVICES & SOLUTIONS BASED ON  
INNOVATIVE APPLICATIONS OF SCIENCE & TECHNOLOGY**

SAIC - 1980's and early 1990's

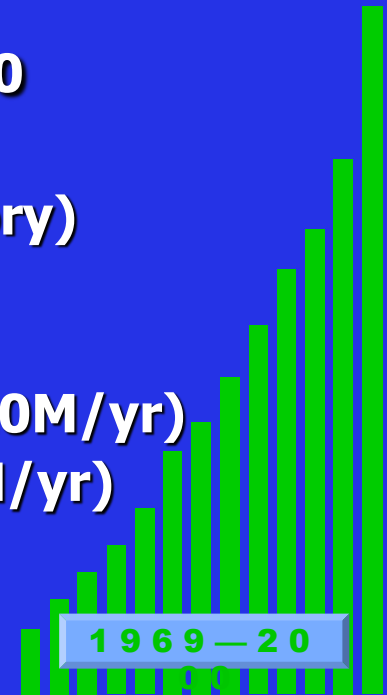


# PRATT Group \$5M to \$50M (1981-1993) - Lessons Learned

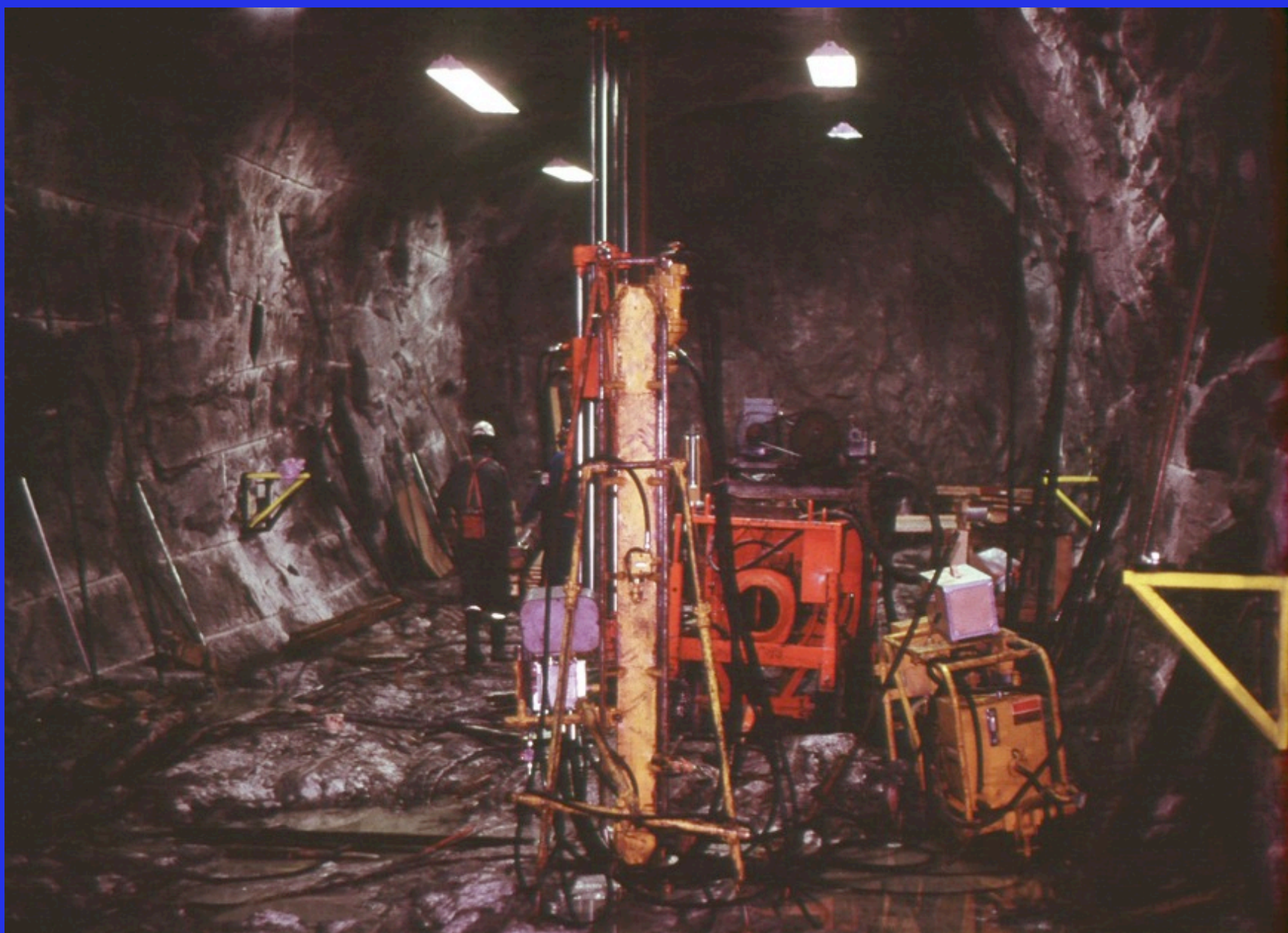
	1981	1988	1993
<b>Build Revenue</b>	<b>\$5M</b>	<b>\$25M</b>	<b>\$50M</b>
<b>Build Staff</b>	<b>50</b>	<b>250</b>	<b>500</b>

## Lessons Learned:

1. Hire key people (Voegele, Bache – cork theory)
2. Build with customer – DOE Yucca Mt Project (DOD) DARPA – gain their trust and perform
3. Key wins as flywheel – DOE Yucca Mt (\$10-20M/yr)  
DARPA Center for Seismic Studies (\$5-15M/yr)  
(both have lasted 20+ yrs)
4. Reward your people: Great programs,  
stock, bonus, promotions, personal growth

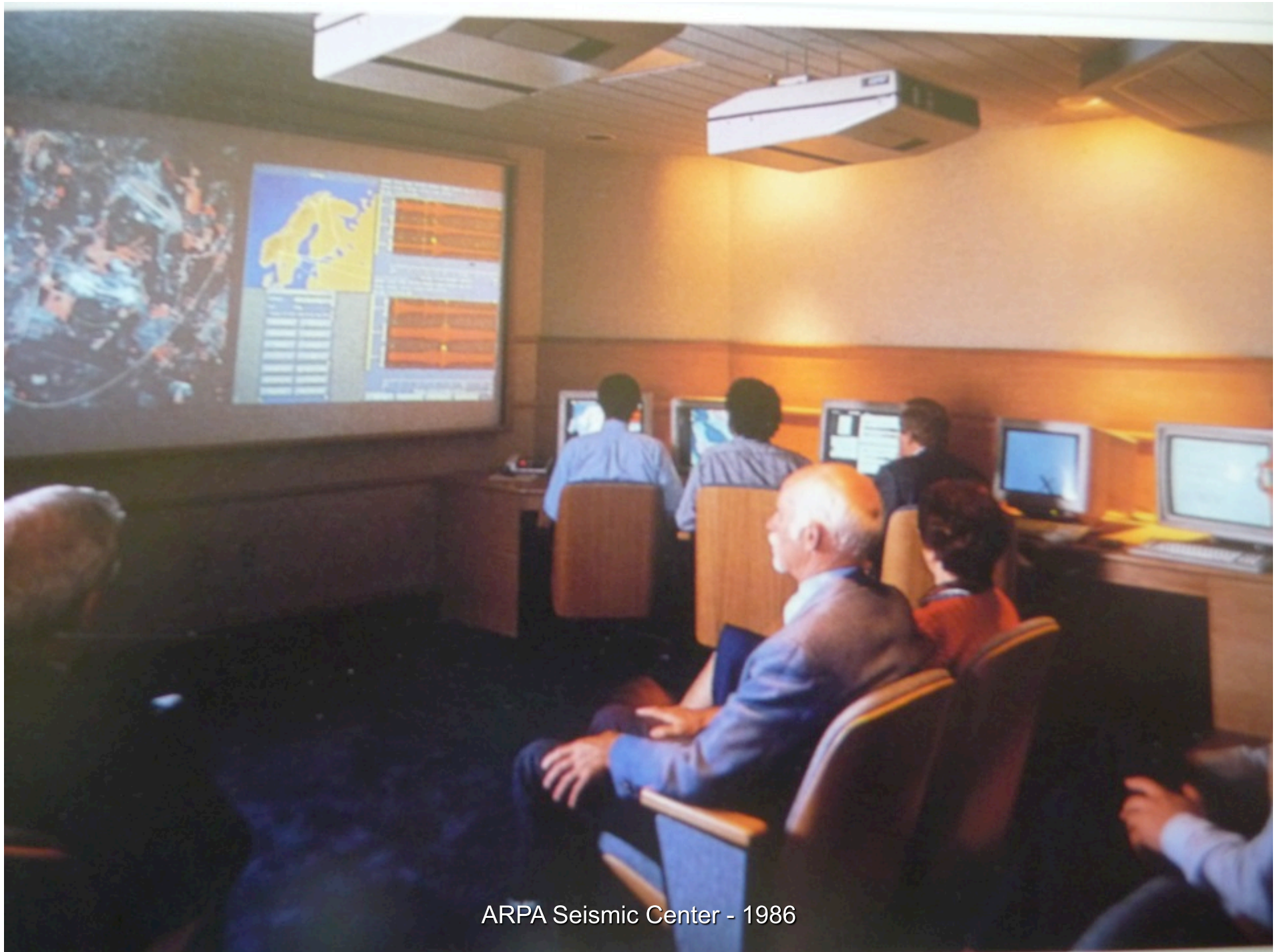






DOE Nevada Field Test





ARPA Seismic Center - 1986

# MOSCOW



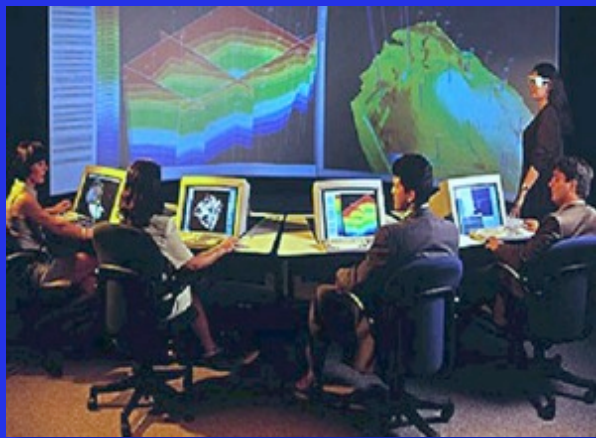
Soviet Nat'l Academy IT Project  
(Moscow – 1986)



# Visualization Centers – BP & PDVSA



**3D virtual reality to  
visualize oils reservoirs**



Petroleum Industry Visualization  
Centers

- BP HIVE
  - Results
    - SAIC provides technical support and ongoing technical development
    - Use is being expanded beyond geotechnical to financial and business applications
- PDVSA CAVI
  - Results
    - SAIC introduced the technology opportunity
    - Increase synergy between Geologist and Petroleum engineers
    - Reduce field reservoirs studies.
    - Optimize production plans - \$3.3M saving
    - Now creating a number of CAVIs and smaller visualization centers
    - Help to create a common knowledge between disciplines
    - Value added over

# Corporate Overview (2001)

## IT, Telecom, and Systems Integration Across Our Business Verticals

- **We are big and robust**
  - Over 40,000 employees, 70% of professional staff hold technical degrees
  - Business verticals: Energy, Defense
  - Telecom, Environment, Healthcare
- **We Are Financially Stable**
  - \$6.0 billion in revenue
  - Steady growth over 32 years
  - \$5 billion in cash and marketable securities
- **We Are Global**
  - Over 150 offices around the world
  - North America, Latin America, Europe focus
- **We Are Entrepreneurial**
  - Employee owned
  - Agile and innovative

***“SAIC continues to prove itself as nimble and adaptive as any good startup.”***

*Red Herring magazine, September 2000*

## Rankings

#1 Private IT Company in U.S.  
*Business Week 2000*

#8 America's Most Admired Companies:  
Computer and Data Services *Fortune*  
*500 2001*

#1 Best R&D Company in U.S.  
*Red Herring 1999*

#4 Top 100 Worldwide  
Outsourcing Contract Wins  
by Outsourcer, *IDC 1999*

#313 in *Fortune 500*





# The SAIC Family of Companies - 2001





SAIC Corp. Headquarters  
La Jolla, CA (1995)



# **One Path - Howdy's Top 10**

- Get educated – U of R – build a foundation - no boundaries**
- Treat each step on your Journey as an Opportunity - Air Force**
- Be entrepreneurial and take risks -Terra Tek**
- Network/find mentors – Universities (U OF R, MIT, Univ Utah, UC Berkeley) and Companies**
- Build an organization with good people – reward and mentor them - Terra Tek and SAIC**

# AND

- **Be involved** in what is important to You and Others
- **Be Agile and make your Clients Successful**
- **It's all about the people/networking/relationships**
- **It's a WE world, not a You world – give back**

**Finally - Most importantly - It's all about Family**

**IT'S A FIELD OF DREAMS – Build it**





Riley, Jake, Dave, Kevin, Drew w/  
Amy in Maine



The Family - 2010

Hanover, PA Home  
circa 1828

All of Us at Pratt Family Home,  
Hanover, PA (circa 1828) - 2010







Zulu Wedding - Jess and Bonga  
South Africa - 2011/2012