Did You Know?
There are 183 members of our Orange County STS Network including 55 schools and 76 companies. You can find their names and telephone numbers in the 1996-97 STS Yellow Pages, September 25, 1996 edition. If you still do not have your copy, please call Frank Potter at 824-5387. Corrections?

Coordinators' Cruciferous Comments:
Send us your STS NEWS !!!
We need your input: Photos of activities, comments, excerpts about STS, and suggestions. Please call 824-2936 or fax 824-7621 with your contribution for the next issue in Winter 97.

MARK YOUR CALENDARS
Fellows/Mentors Monthly Meetings*:

Thursday, January 16, 1997
Thursday, February 20, 1997
Thursday, March 20, 1997
Thursday, April 17, 1997
Thursday, May 15, 1997 Retreat
Thursday, June 12, 1997 Dinner

for everyone in the project & Welcome to new Fellows and Mentors

Sunday, August 3, 1997 7-9 pm Kick-off
August 4-22, 1997 STS Summer Institute

* All STS participants are welcome to join the Fellows and Mentors at these monthly meetings. Please RSVP to 714/824-2936.

STS News
The origins of STS education began at MIT long ago. Jerome Wiesner, a Science Advisor to the President relates these beginnings at the Web site at http://ic.www.media.mit.edu/JBW/JBWJava.html

November 14, 1996 Monthly Meeting
Linda Hodges (STS Fellow at Rosary HS) and Mike Mendez (STS Fellow at Marina HS) started us all on the career path toward becoming genetic engineers with the dazzling activity "The Gross Anatomy of a Reebop: A Meiosis Simulation". Within 20 minutes at each table we had crossed heterogeneous parents with 7 pairs of chromosomes to form baby Reebops with a great variety of genotypes and phenotypes. The "live" models we built told the rest of the story.

Glenn Claudi-Magnussen (Mentor, Rockwell Int'l) has been to Joanie Lahage's classroom at Laguna Beach HS to plan Internet activities for this December on DNA bioscience.

For Internet Science, Health & STS Links:
http://www-sci.lib.uci.edu/
Interactive pH meter:
http://www.sirius.com/~johnkyrk/pH.html

UC Irvine Science Education Programs Office - Ann Miller (714) 824-6390
Remember:  National Science & Technology Week        April 21 - 27, 1996
See National Science Foundation: Design Connections Poster

Suggested Activities:

- Invite your STS Mentor to your classroom (or any corporate scientist/engineer)
- Sponsor a bridge building competition
- Launch water rockets
- Do a robotics-type activity
- Learn how to use some of those "extra" capabilities on your fancy calculator
- Use one of the Internet sites on the front page to conduct a classroom lesson
- Visit a local factory or production facility
- Design the world's best multimedia/computer center for your classroom

STS Mentors & Fellows and all STS members:

RSVP (yes/no) please to (714) 824-2936

April 18  Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>4:00 - 4:15</td>
<td>Refreshments &amp; Socializing</td>
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<tr>
<td>4:15 - 4:30</td>
<td>Orientation &amp; Announcements</td>
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<td>4:30 - 4:45</td>
<td>Mentor Presentation: Bernard Brodwin (Technical Materials Advisory)</td>
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<td>4:45 - 5:45</td>
<td>Workshop: “Water and Materials” by Lisa Michlin &amp; Laura Dent</td>
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<tr>
<td>5:45 - 5:50</td>
<td>Break</td>
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<tr>
<td>5:50 - 6:10</td>
<td>Group Brainstorming on STS Alumni Advisory Board and privileges</td>
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<tr>
<td>6:10 - 6:20</td>
<td>Ask-A-Scientist</td>
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<tr>
<td>6:20 - 6:25</td>
<td>Gots &amp; Needs</td>
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<tr>
<td>6:25 - 7:00</td>
<td>Team Time &amp; Information Exchange</td>
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Monthly Meeting Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
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<tbody>
<tr>
<td>Thursday April 18, 1996</td>
<td>4-7 PM</td>
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<tr>
<td>Thursday May 16, 1996</td>
<td>4-7 PM</td>
</tr>
<tr>
<td>Thursday June 13, 1996</td>
<td>4-8 PM Dinner for all STS participants &amp; Welcome new members</td>
</tr>
<tr>
<td>Sunday August 4, 1996</td>
<td>7-9 PM Kickoff Ceremony for STS Summer Institute</td>
</tr>
<tr>
<td><strong>August 5 - 23, 1996</strong></td>
<td><strong>STS Summer Institute</strong></td>
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</tbody>
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Pre-College Science Education Programs Office
Physical Sciences
UC Irvine
Irvine CA 92717-4680