ME 72 Is Coming!

by Golda Bernstein

"It's just like a bicycle...except vertical" says Dr. An­nessen. The classic road and mountain bikes are non­trivial to actual­ly build.

The task is simple: Go to a bike shop and find a bike that is as close to your height as possible. Then, fill it with rubber bands and other protective materials. This is a very easy task, but it is not as easy as it seems.

Scott Harris is busy working on his ME 72 project. The competition is next Thursday at 2 p.m.

CRIME AND INCIDENT BEAT

Crime tip: At night, an on-campus escort service is available for getting an escort to the residence halls or the parking lots.

The number for this service is 356-4701.

11/16 The alleged corner of San Pasqual and California, which the Tech reported was the scene of a mugging last week, has disappeared. It seems that the perpetrators have not only stolen the victim's money, but have also made off with the scene of the crime. If this corner is found, please call security at extension 5000 so they may recover it and pass it on to the proper authorities.

11/18 During a party at Dabney Hall, an argument broke out, and an intoxicated guest broke a glass pane in the south door of the building. The hostess agreed to pay for the damage.

11/18 In an event of uncommon value, Ruddock House members extinguished a fire that had started in the kitchen. The fire department arrived to find only someone's burnt supper.

11/18 Two persons were observed inside the fenced area of the Physical Plant service yard, apparently attempting to remove one of the Dahuais carts. When the observer approached, the two climbed over the fence and fled.

11/18 A security officer returned to his car that was parked at 367 Holliston, and found that a gray book bag containing seven or more books and two radios was missing.

11/19 A bicycle belonging to a member of Ruddock House was stolen. The bike was stored in the south lobby of Ruddock, and was unlocked.

11/21 A student resident of the Catalina III apartments at 450 South Catalina found that her bike had been stolen from the bike rack, to which it had been locked.

11/22 The vending machine located on the 1st floor of Thomas Hall was damaged in an attempt to pry it open. Apparently nothing was taken.

11/23 A visitor parked his vehicle between Keck and Baxter for a few minutes. During that time, someone pried open the driver's side window and removed a CD player that was on the front seat.

11/25 A faculty member left his office over Thanksgiving and neglected to lock his door upon leaving. He noticed a silver letter opener and possibly carbons from his credit cards missing.

11/25 In another bicycle theft, a student had locked his bicycle to a large pipe near 150 South Chester, but the pipe had apparently been stolen overnight.

11/25 Security officers found someone tending a small fire near the vacant lot south of 1170 Del Mar. The person stated he was burning the last of the wood from a structure that had been razed there. Security officers advised the person that he was trespassing and would be arrested if found on the property again.

11/25 Security officers responded to a suspicious persons report in Fleming House. The suspect stated he had entered Fleming to get out of the rain. After a house member bought the suspect some Spud Nuggets from the coffeehouse, the suspect was advised that he was trespassing on private property, and was escorted off campus.

11/25 A staff member found papers scattered on the floor and smelled alcohol in room 308A of Dabney Hall. It appears that persons had been hiding in the lounge on weekends.

The total value stolen or missing was $600.

First Homeboy Biathlon

by Chris Campo

John Pham spotted an ear-to-ear smile as he deftly applied his razor to the head of a fallen figure slumped on a chair in defeat. "All I gotta say is John better look out..." exclaimed Ned Bowden as he deftly applied his scissors. The next day we go down to the shop and discover that vertical seems that the perpetrators have not been as successful in the past few days.

A scene from the first annual Caltech/Club Homeboy biathlon. There were twenty entries in the race. Craig Reynolds, the Caltech assistant athletic trainer, and one of his training friends, Al Bates won the race.

CALTECH BIATHLON RESULTS

by Chris Campo

ROSE BOWL, SUNDAY, NOVEMBER 19, 1990

ONE LAP RUN–SIX LAPS BIKE–ONE LAP RUN

(Each lap approximately 3.05 miles)

<table>
<thead>
<tr>
<th>#</th>
<th>NAME</th>
<th>1st Lap Bike</th>
<th>2nd Lap Bike</th>
<th>TOTAL</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Al Bates</td>
<td>16:06</td>
<td>44:49</td>
<td>1:18:45</td>
</tr>
<tr>
<td>2</td>
<td>Craig Reynolds</td>
<td>16:06</td>
<td>44:49</td>
<td>1:18:45</td>
</tr>
<tr>
<td>3</td>
<td>Troy Gilchrist</td>
<td>17:07</td>
<td>44:09</td>
<td>1:32:24</td>
</tr>
<tr>
<td>4</td>
<td>Mike Cramer</td>
<td>16:34</td>
<td>48:27</td>
<td>1:44:02</td>
</tr>
<tr>
<td>5</td>
<td>John Pham</td>
<td>18:13</td>
<td>49:30</td>
<td>2:27:03</td>
</tr>
<tr>
<td>6</td>
<td>Chris Campo</td>
<td>16:57</td>
<td>53:13</td>
<td>2:26:50</td>
</tr>
<tr>
<td>7</td>
<td>Mark Vincent</td>
<td>18:03</td>
<td>51:11</td>
<td>3:00:36</td>
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<tr>
<td>8</td>
<td>Steve Manouk</td>
<td>19:17</td>
<td>51:12</td>
<td>3:21:20</td>
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<tr>
<td>9</td>
<td>Roy Kukukas</td>
<td>19:03</td>
<td>56:47</td>
<td>3:54:34</td>
</tr>
<tr>
<td>10</td>
<td>Ned Bowden</td>
<td>19:16</td>
<td>58:03</td>
<td>3:58:54</td>
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<tr>
<td>11</td>
<td>Relay—</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Amy Hansen &amp; John Krowas</td>
<td>25:57</td>
<td>23:45</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Dan Jones</td>
<td>20:44</td>
<td>50:44</td>
<td>1:40:26</td>
</tr>
<tr>
<td>14</td>
<td>John Doyle</td>
<td>18:53</td>
<td>60:07</td>
<td>1:41:55</td>
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<tr>
<td>15</td>
<td>Tim Wachtel</td>
<td>18:56</td>
<td>61:49</td>
<td>1:46:30</td>
</tr>
<tr>
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<td>Andy Wells</td>
<td>21:39</td>
<td>60:05</td>
<td>1:52:24</td>
</tr>
<tr>
<td>18</td>
<td>Phil Mazzocchi</td>
<td>24:30</td>
<td>60:45</td>
<td>1:53:29</td>
</tr>
<tr>
<td>19</td>
<td>Gail Ryba</td>
<td>22:26</td>
<td>63:26</td>
<td>2:18:57</td>
</tr>
<tr>
<td>21</td>
<td>Kevin Kunz</td>
<td>21:39</td>
<td>61:30</td>
<td>2:28:57</td>
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<td>22</td>
<td>dnf</td>
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Photo by Richard Venni

Yale News and Current HCH Minutes

Basketball Wins Hi-Tech Tournament

Jim's Journal

page 2

pages 2 and 4
1. Cathy came to buy a little more information about the projects for the Women in Science Month, next March. One project will be a time line which will be put in front of the houses. Through anecdotes the time line will depict the last twenty years and how Caltech has changed with the admission of women. There will be a meeting next Tuesday in the Y lounge at noon, to start planning for this and other projects. Anyone interested is welcome to attend.

Jack tried to compete with Chris and Mark’s finery by being congrial. It almost worked, until Cathy explained the reasoning behind it.

2. Jack, Pete, and John got together to discuss the pet policy (again). To avoid cats back on campus, the houses must choose someone from their Executive Board to be responsible for the house pets. This means making sure all the regulations and forever rules are followed. The hope is for people to charge for any damages occurring outside rooms. It will then be up to the house to find out whose pet is responsible.

3. (Because Jack didn’t skate away in time) Remember to write the letters to Gary Leonard and Tom Everhart telling them what you think of the food. (Gary is positive, Tom is negative.)


5. Interhouse, OK, we can’t have Interhouse exactly the way it’s been in the past. However, the SAC has not given up. Last week, Dave, Jack and I got together to discuss alternative. We came up with this— to have a party in Blacker, dabney, the SAC, and Filippo courtyard. The entire South Complex would be locked and people stationed at entrances to control anyone. Now, even though it will be held in a smaller location, all houses are invited to help decorate, build, and plan the party. The lounges and dining rooms could be used for dance floor, leaving the courtyards for building things. The SAC has rooms which could be used by different houses to set up whatever they wanted, and Filippo could be used for anything from having a band to putting on the house skills [Will ventilation be good enough down in the SAC-nc?—Jack].

Cathy Hafer, Mark, Jack and I have said this is possible to do. Last night Louie said we could probably have it on a Saturday night if things are planned well enough. So now, it’s basically up to the intentions. It’s going to take a fair amount of organizing to get all the houses working together, but that’s a very important aspect of this idea.

Although it can’t be held in every house, we want every house to feel that it’s welcome to participate and contribute. There’s room for each house to express itself and hopefully this will encourage people from different houses to get to know each other better. Jack, Dave and I will continue to work on the logistics. What we need from you is support. This could turn out to be a really fun event if people give it a chance and work a little. Continuing to complain that it’s not the real Interhouse, not first term, etc., isn’t going to help anything at this point. If this works out well, we can work on returning Interhouse to first term next year.

Interhouse will be as good as we make it, regardless of any changes. For this work, we need to forget about what’s happened this term and concentrate on the future. We need to stop bing pessimistic and apathetic. We need the support of all the houses. Ask yourself what we can do and tell your president that you support this idea. Otherwise, it’s going to be even more difficult to try anything next year.

Let’s make this work. Eventually optimistic, Andrea Mejia

IC Secretary

Jim's Journal

Today I went out for a walk.

I was cold at first, but warmer after walking awhile.

I saw a fire hydrant that was painted all different colors.

I also saw a really old man who passed us over a bit of a hill.

I asked him if he got new shoes and he said yes.

I worked at the cars again today.

I read a little of 10 while it was copying.

The pressed paper needed a little more work at the public relations position allowing for skill enhancement.

QuarkXPress 3.0

SYNERGY

Computer Printing

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FRIDAY NIGHT ASCII MOVIE

Baxter Lecture Hall

7:30 & 10:30 p.m. Fri.

2:00 & 5:00 p.m. Sat.

$1.50 ASCII members

$2.00 for others

Next Week:

Mass Connery

SEAN CONNERY

Hon.

Walter O'Malley

RED OCTOBER

Alec Baldwin

With: 8 Ball Bunny

Jinx's Journal

The person I forgot about is from Public Relations.

We made 9,000 copies of an insert designing an inter sitting contest.

When I got home, I 마주치다 마주치다 sent my lab data to the printer and got ready to write.

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THE CALIFORNIA TECH

Volume XCI • Number 29

June 1, 1990

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Associated Student of the California Institute of Technology

Letters and announcements are welcome; contributions should include the author’s name and phone number and the intended date of publication. The editors reserve the right to abridge and edit letters for litera-

turn in copy (preferably in WordStar format on an IBM-compatible floppy) to the Tech office by 2 P.M. the day before publishing. The SAC room 40 or through the Net-

scraps and the week's highlights.

There's room for everyone and recruit new people, so everyone who is even remotely interested in volunteering is invited. Hear about others' ex-

perience, find out what it's like, and see what it's really like! Free food!!!

The deadline for copy is Wednesday at noon; for announcements, Tuesday at 5 P.M.

The opinions expressed herein are strictly the writer’s opinions.

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another Design Competition

P.S. if you’re not a designer or artist but have not massachuests to take ME72, be a studio assistant to another design com-

Following is the copy used by the Tech staff. I hope that it will be useful and lend a hand to the needy!! Help set up the Bad Breath Shelter in Pasadena. Sign up to help at the Y and they will give you the Bad Breath Sherry.

Filibbity Fibbity!!!

You _ _ _ _ _ ACD, GRRRRRRRRRRR

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Filibbity Fibbity!!!

You _ _ _ _ _ ACD, GRRRRRRRRRRR
by Barbara Chang

For those who wish to unwind before finals week, the Caltech Glee Clubs present A Holiday Concert, their annual Christmas performance, at Dubney Hall Lounge on December 6, 7 and 8 at 8:00 pm. The musical repertoire consists of traditional carols, Hanukkah songs, Renaissance motets by Haasler and Sweetinck, and "Salvator Mundi" by Walter Matthan.

The Glee Clubs are composed of members from the Caltech community, including undergraduates, graduates, faculty, or staff. They have several concerts during the schoolyear. The next large combined performance is the special Centennial concert with the Occidental/Caltech orchestra on May 17. Christmas concert tickets are still available for the Friday, December 7, and the Saturday, December 8 performances. Tickets are available at the Caltech Ticket Office at 332 S. Michigan Avenue. General admission is $7. Students may buy discount advance tickets from glee club members for $5.

Mountain Bike Race

The Graduate Record Exam—that accrues, painful experience which will be endured by many a senior come Saturday, December 8, doesn't have to claim everyone at Caltech as a victim. Escape is possible: instead of doing the GRE, travel to JPL and participate in the Mountain Bike Duathlon (a new term for 'biathlon'), adopted because of confusion with the skiing and shooting event of the same name.

For all those individuals who were grimping at the Caltech Road Billithon because they had not a mountain bike instead of a road bike, here's an awesome chance to put that fat-tired, low-gearied monster to some use!

The race starts at 9:00 am sharp, and at 10:00 am, it is followed by a 7.5K bike hillclimb. Starting from the South Gate of the Jet Propulsion Laboratory, the run course winds through scenic Oak Grove County Park, up to Oak Grove Drive, and back on Oak Grove Drive to the transition area at the south gate.

The bike course starts from the transition area and skirts the south edge of the lab to the Arroyo Seco Trail and up the Arroyo through the Angeles National Forest to the top of Brown Mountain.

To enter the race, call Sugi Sorenson at (818) 354­-3013 or Bill Read at (818) 354-6777. The race is open to all JPL employees and contractors, Caltech students, staff and faculty, and family members. All participants must pre-register by phone. Course maps and updated race info will be mailed out after you call and register. Helmets are required for the bike portion. Please bring your own water.

It is common knowledge that many techers have ownership of a mountain bike, and so if none of you come to the race you should be ashamed of yourselves. Also, help is wanted and all volunteers are welcome. Call Bill or Sugi for more info.

Many Caltech cycle operators have never heard of the JPL Bicycle Club and don't realize they can be members. Membership entitles you to a 10% discount at many of the bike shops around town as well as lots of club perks (access to bike club tools and library holdings, club rides, monthly newsletter). And all for only 2 dollars a year! Please direct club membership inquiries to David Goldberg (JPL Mail Box 190-112, or phone 354-2356), or to Sugi Sorenson (JPL Mail Box 301-275, phone 354-1013).

Laemmle Theatres

ESQUIRE
2670 E. Colorado Blvd. (818) 793-649
Philip Kaufman's erotic drama
Henry and Eating

Daily 4:30, 7:30, 10:00 p.m.
Mon­Sat matinee 2:00 p.m.

COLORADO
2588 E. Colorado Blvd. (818) 796-9704
A serious comedy about women and food.
Henry Jaglom's Eating

Daily 2:45, 8:00, 10:15 p.m.
Mon­Sat matinee 1:15, 3:45, 6:15

November 30, 1990

Bridge With Sam
by Sam Dinkin

82
A93
K4
KQ98
76
*T3
77
*TQ2
JT3
763
JT52
AKQ9
352
A4
Vul: None

North
East
South
West
Pass
Pass
Pass
Pass
Pass
Pass

10
North East South West

Opening lead: K9

This hand occurred at the Fall National at the San Fran Marriott last Saturday. The National Bridge Championships take place three times each year and run ten days. Over the course of the tournament, there are several events which usually last one or two days each. In addition to the national events that attract the best bridge players in the country and the world, there are local events and limited master point events. I played this hand in the finals of the non-life master class.

The first thing that we do when a new pair sits down at our table is we introduce ourselves. This breaks the ice surrounding the cold competition at the table. Peter Pinder, the late world champion who donated the Pinder Cup to the Caltech Bridge Club, was a promoter of bridge. He believed in being friendly to the pairs that come to your table, and they will have a better game and improve your scores. From this you have to lead the three of diamonds.

My partner needed at least two quick tricks in open, where an ace counts for one, a king-queen combination for one, and an ace-king combination for one and a half and a king for one half. With the three of diamonds as an opening lead, partner does not need the ace of hearts to make the slam. So I bid a few tricks by spade break.
**The Inside World**

1. Men and women running screaming out of the building, oblivious to everything I did, or I was safe. This job was almost too easy. Perhaps tomorrow...

2. The room erupted into panic as the bottles of beer carried by everyone simultaneously shattered. Men and women ran screaming out the door, oblivious to everything. I went into the stance and moved toward the slits of my vision as they drew near. I recognized it as the ancient arts of a Thousand Deaths. I went into the stance and moved toward them..."

---

**The Latest from the Premiere Sell-Out**


2. The latest from the premiere sell-out is..."
Soccer Club Shut Down At Nationals

On November 30, 1990, the Caltech Soccer Club participated in the National Championship of the National Collegiate Soccer Association. The tournament was held in Austin, Texas, on November 16-18, 1990.

Twelve of the best college club teams were competing for the national title. The winner of this tournament would participate in the Collegiate Soccer World Championship held in Las Cruces, New Mexico, against teams such as the 1990 NCAA Division I champion, 1990 NAIA Champion, and various college teams from Europe and South America.

In the initial round-robin phase of the tournament, the twelve teams were grouped as follows: Group A - U. Texas El Paso, U. Minnesota, U. Colorado Group B - Kansas, Caltech, Mankato St. (Minnesota) Group C - Weber St., Rice U., S.W. Louis U. Group D - U. Texas Austin, U. Illinois Urbana Champaign, U. Wisconsin Every team arrived well equipped and well coached (for example, U. Texas El Paso was coached by a 1974 World Cup Brazilian soccer player), contrary to the Beavers who, led by manager-coach-player-captain Flavio Noca, had only abrand new set of uniforms to be proud of!

On the first day, Caltech had to face U. Kansas. As the game got underway, the initially nervous Beavers soon realized that they had nothing to fear. The defense, marshalled by John Josephson and Michael Keating in the middle, and by Philippe Geubelle and Scott Josephson on the outside, with many minutes left in the half, Caltech persistence was rewarded as a Kansas defender, in a moment of panic, controlled the ball with his hand in the penalty box. Said Boumsellek was successful in converting the penalty kick to win the game (1-0). Tournament rules followed a World Cup format which required the game to be decided by a twenty minute overtime period followed by a penalty shoot out if necessary. The end of overtime found the tied teams tied thanks to some crucial saves made by Caltech goalie Petros Koumoutsakos. In the ensuing shoot-out Kansas won as another penalty was awarded (0-1). The Beavers launched a final assault on a breakaway and a goalie’s failure to trap a dynamite kick by Flavio Noca, and Mike Keating scored on the rebound (1-1). The Beavers launched a final assault that saw the Mankato woodwork rattle four times. This, with the numerous goalmouth scrambles and fine saves from the Mankato keeper, was enough to send the game to extra time and the dreaded shoot-out. This time the Beavers couldn’t even guess where to find the location of their campus reseller.

In the NeXTstation computer, we’ve managed to squeeze the most possible computer into the least possible space. We’ve also squeezed the most possible computer into the least possible price. The low price includes not only the keyboard and monitor, but a full eight megabytes of memory, a built-in 2.88-megabyte floppy disk drive and Ethernet. The NeXTstation is also equipped with a 105-megabyte hard disk, onto which we have taken the liberty of installing a rather formidable package of software, including WriteNow, Mathematica, NeXTMail and Digital Webster. So all you have to do is plug it in and you’re ready to go to work. You even get a free trial subscription to NeXTWORLDmagazine, to keep you up to date.

To make our case even more compelling, we’ll send a free copy of the extraordinary spreadsheet program Lotus Improv (a $605 program) to everyone who purchases and registers a NeXTstation or NeXTServer computer, or an upgrade board before December 31, 1990.

We couldn’t even guess where you could make a comparable purchase. But we can tell you exactly where to make this one. Check the space below to find the location of your campus reseller.

RIGHT NOW, YOU CAN GET TWO BREAKTRoughS FOR THE PRICE OF ONE.

$3287

Campus Computing Organization
158-79 Jorgensen x4612

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The California Tech
New Course in Aero

Darting spring term, engineers from Boeing
Vertol company will give seminars on the
V-22 Osprey Tiltrotor aircraft. The or-
ganizational meeting will be held in 269
Lauritsen on Monday, January 7, at 4 pm.
Please note that undergraduate students who
can register for units (grad status is not
required)—the catalog is wrong again.
For information, call Patrick, x4789.

GSC Noon Talk

The GSC is sponsoring a noon talk on
Friday, November 30, about graduate stu-
dent unions and the legal status of graduate
students. Karen Lecivic, an officer of the
Berkeley Student Union, will outline the
history and current status of graduate student
unions at Berkeley and elsewhere. An in-
formal question and answer dialog will be
held afterward. The talk will be held in
Dabney Gardens.

Flip Your Way To Roses

Come check out the Pinball Contest this
week in the SAC Gameroom. Winner takes
home 2 tickets to the Rose Parade ($50 value).

Gay/Lesbian/Bisexual Discussion

This discussion group meets the 1st and
3rd Tuesdays of each month from 7:30-9:30
pm. On December 5, there will be a talk
featuring the clarinet, percussion, and trum-
pet sections.

Attention Aero Students!

Applications for the AIAA/Industry Scholarships are now available. There are $1000 renewable scholarships. Last year's odds for getting a scholarship were 1 in 2 - 4! Check the AIAA table or call 792-1513.

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cordially invites candidates for degrees in
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and those who have experience building complex computer systems
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systems consulting opportunities

Monday, December 3, 1990
4 pm
Student Activity Center
Room 26

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Adversity Scholarship

The Financial Aid Office announces the establish-
ment of a new scholarship that recognizes students who have overcome se-
vereal personal adversity/inferiority. Interest-
ed students should submit a 1-2 page autobiographical statement describing their individual circumstances. In addition, two corroborative letters from persons familiar with the student and the circumstances in-
volved are requested. The scholarship is open to sophomores, juniors and seniors who are U.S. citizens or permanent residents and who will apply for or have received financial aid for the 1990-91 academic year. If the student is a recipient of financial aid, this scholarship will reduce the loan and/or work-study portion(s) of his/her 1990-91 financial aid award. The deadline to submit the autobiographical statement and letters of recommendation to the Financial Aid Office is 5:00 p.m., Friday, November 30.

Geology 355

Undergraduate students in the Division of Geo-

ophysics and Planetary Sciences are encour-
aged to apply for the Fritz B. Burns Prize in Geology. The monthly award is made for essays up to $5,000 for the best undergraduate research in the field offered by the Division. If you are interested in this opportunity, please write a short statement (less than one page) describing the research you would like to do. Selections will be made in Febru-
ary, 1991. The proposal research can be loosely or closely tied to that of a Division faculty member. Deadline: January 15, 1991. Send proposals to Professor Barry Salk, Divisional Academic Officer, Division of Geology and Planetary Sciences, Mail Stop 232-22.
Hi-Tech Basketball

by Lanny Boswell

Last weekend the bff's Beaver basketball team blazed it's way to victory in the first annual Hi-Tech Tournament with wins over Holy Names and Arizona College of the Bible.

Friday night's action began with a 75 to 73 win for Arizona College of the Bible over California Maritime, starting a streak of close games (Three of the four games were won by less than a four point margin.) In the second game, the Beavers edged by Holy Names with a score of 59-58. The game's leading scorers were Big Bad Bill Swanson with twenty points, and both Larry Able and Dan Flees with eleven points. Bill was also the leading rebounder with twelve, followed by John Philapakkos with eight and Larry Able with seven (aren't beavers great?) Holy Names bounced back from a deficit on Friday to beat Cal Maritime for third place, in the first game Saturday. The Champions game followed, with the Beavers facing Arizona College of the Bible. In a stirring 74-71 victory, the Beavers claimed first place in the tournament.

Larry Able came alive with twenty-one points (including three-pointers), seven rebounds (are you sure he's a guard?) and six assists. Big Bill led the scoring with twenty-five points and eleven boards. Freshman John Parks showed his ability with fourteen points, while late arrival Dan Flees scored nine points with seven boards.

Following the championship game the all-tournament team was announced and included senior guard Larry Able. Bill Swanson was chosen Most Valuable Player for the tournament. Bill had forty-four points and twenty-three rebounds over the weekend, leading the team in both categories. Larry Able had thirty-two points, eleven assists, and fourteen rebounds (he is a guard?) Other impressive stats include John Parks with twenty-two points, nine rebounds; Dan Flees with twenty-three points, twelve rebounds; John Philapakkos with eleven boards; and Dan Kollmorgan with 100% of his shots blocked. (He wanted you to know.)

This weekend the Beavers trav­eled to Santa Cruz for a weekend tournament and will return for home games the following weekend. Come and support the team next weekend. Come and support the home team next weekend and un­til then remember: When you leave the wall. It's much less painful.

**Biathlon**

from page 1

Craig Reynolds (left) and Al Bates (to Craig's left) easily won the first annual Caltech Biathlon.

**Biathlon**

Craig Reynolds (number 2) and Al Bates (to Craig's left) easily won the first annual Caltech Biathlon.

**Weekly Sports Results**

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Sport</th>
<th>Opponent</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sat</td>
<td>11-17</td>
<td>Football</td>
<td>Southern California St</td>
<td>25-29</td>
</tr>
<tr>
<td>Sat</td>
<td>11-17</td>
<td>Basketball</td>
<td>Holy Name</td>
<td>59-58</td>
</tr>
<tr>
<td>Sat</td>
<td>11-24</td>
<td>Basketball</td>
<td>Az. College of the Bible</td>
<td>71-74</td>
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**Weekly Sports Calendar**

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Time</th>
<th>Sport</th>
<th>Opponent</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fri</td>
<td>11-30</td>
<td>12:00 noon</td>
<td>TBA</td>
<td>Santa Cruz Invitational</td>
<td>Pasadena</td>
</tr>
<tr>
<td>Sat</td>
<td>11-21</td>
<td>12:00 noon</td>
<td>TBA</td>
<td>Santa Cruz Invitational</td>
<td>Pasadena</td>
</tr>
<tr>
<td>Sat</td>
<td>11-21</td>
<td>11:00 am</td>
<td>Baseball</td>
<td>I.F.E. College</td>
<td>Caltech</td>
</tr>
<tr>
<td>Sat</td>
<td>12-2</td>
<td>7:30 pm</td>
<td>Basketball</td>
<td>Latin American Bible Institute</td>
<td>Caltech</td>
</tr>
</tbody>
</table>

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