

One Earth
One Chance

#### ROCHESTER REGIONAL GROUP

Volume 31, No. 1 Feb./Mar. 2001

## Membership Meeting: ADVERTISING AND THE END OF CIVILIZATION

Thursday, February 15, 2001 Third Presbyterian Church, East Ave. at Meigs, Rochester

This month's meeting takes a close look at two major aspects of the commercial world we live in: the Global Economy, and Advertising. Together, they and the forces behind them have a tremendous impact on our daily lives. Conventional wisdom tells us that they are both making life better for us, not only for America, but for the whole world. However, a growing minority has begun to question that conventional "wisdom."

For a critical look at the Global Economy, Hal Bauer, Chair of the Population and Sustainability Committee, Rochester Group, Sierra Club, will draw some ideas from a Sierra Club book edited and published by Jerry Mander and Edward Goldsmith. "The Case Against the Global Economy" includes chapters by 36 leading economic, agricultural, cultural and environmental experts who charge that free trade and economic globalization are producing the opposite of what was promised.

Advertising is an ever-present part of our daily lives. Ads appear everywhere. They are expertly designed to catch our attention with stunning images. They can be very persuasive.

And yet, how conscious are we of what is really going on in this wonderful world of ads? Advertising is a process of systematic disinformation which preys upon our unconscious desires for fulfillment. But actually, ads have a quite different purpose: fattening the bottom line of advertisers. Will our lives really be fulfilled by doing what the ads so cleverly persuade us to do?

In addition to the questionable message, advertising grabs our attention away from the important issues we really should be thinking about. From the viewpoints of our health, human needs, and a livable environment, our visions of the present and future are clouded by these expensive and successful attempts to rob our attention from real world problems. This predicament is made real for us in the compelling 40-minute video "Advertising and the End of the World," a centerpiece of this month's meeting.

Please join us in a discussion of our vision of a future that might work better if we and our children learned even better how to deconstruct advertising's messages and understand the implications of the widely touted global economy.

#### MARK YOUR CALENDARS NOW

#### The Third Annual Sierra Club Environmental Forum

Thursday evening, April 5th, 2001 First Unitarian Church, 220 Winton Rd. South

We are actively planning the Third Annual Sierra Club ENVIRONMENTAL FORUM which will be held on April 5th. Our speaker will be Mary Howell Martens, organic farmer, who is prominent in national GMO research and is on the USDA Advisory Committee on Agricultural Biotechnology. She will call for a balanced, rational approach to genetic engineering bearing in mind the importance of working with nature rather than against it.

6:00 PM booth setups

6:30 PM visitors admitted to tour booths

7:30 PM keynote speech: Mary Howell Martens

8:30 PM group presentations & booth tours

This program is co-sponsored by the Choices and the Environment Task Force of the First Unitarian Church. For further information check the Sierra Club voice mail at 420-4363.

#### SKIING ANYONE?

We are very fortunate to have a new Outings Chairperson, and most fortunate indeed to have such an experienced one. Howard Camp, a highly experienced outdoors person, therapist, and computer expert has volunteered to lead our Sierra Club 2001 outings. Both Howard and his wife Carol are frequent cross country skiers and hikers. Carol is both a certified nurse and therapist. Two cross-country skiing outings have been planned. So pray for all that nice snow to last another few weeks at least.

**MENDON PONDS PARK** will be the site of the first outing on **Saturday, February 3<sup>rd</sup>**. We will meet at 10:00 AM at "The Beach" parking lot on the east side of Mendon Ponds Park (down the long row of sycamore trees from Douglas Road).

On **Saturday, March 3rd** - 10:30 AM, Howard has planned a "Ski or Hike" outing at **DURAND EASTMAN PARK**. Meet us at the golf clubhouse parking lot on Kings Highway, about half a mile from Lake Shore Boulevard. Rain, snow, sleet or shine - we go! Bring skis or hiking boots depending on the weather (both if it's questionable). See you there.

#### FROM THE CHAIR



by Hugh Mitchell

Tai Chi has an interesting philosophy behind it which holds that for every action there is counter action, like the waves of the

ocean which surge forward and then retreat. Sierra Club activities have been the same. Publicly, in the last few months we have been rather quiet, but behind the scenes there has been a lot of vigorous planning activity which will wash on to the local consciousness in the coming months. Let me give you a few hints about what's going on.

We have just completed the annual Executive Board election and leadership choices, which were conducted under the new bylaws. (See separate article.) This sounds rather dull, but in reality it is the hard working ExCom which does the unglamorous, but necessary administrative work behind every activity. We have a new, very strong ExCom for the year 2001. There is one seat still open. If you are interested in environmental leadership or sharpening your management skills call me (244-2625). And if you like to travel, the National Sierra Club often pays expenses to attend their educational events.

The Rochester Group has just completed the arduous job of serving as the Election Commission for the Atlantic (N.Y.) Chapter of Sierra Club. The total time needed for this important volunteer activity amounted to over 133 hours and involved the labors of 11 local Sierra Club members. Thanks are specially due to Ray and Anne Nelson who led the pac

The Water Explorers Project, which was funded by Chapter Conservation funds, has continued to research the relationship between the expansion of our water distribution systems and sprawl. In the not-too-distant future we hope to publish a booklet called "Sprawl Follows the Pipes." This is a highly complex topic which takes time to research, and we want to assure that our revelations are fair and accurate. The project includes our "Water Explorers" component which encourages members to visit key water sites in our Genesee Bio-region. In the Spring we plan to run a weekend outing to Gold, PA to observe the headwaters of the Genesee River as it surges out from under farmer Slabaugh's hill. We hope to combine this trip with a weekend retreat at a charming country inn in Potter Co., PA. The property includes some beautiful, unspoiled hiking trails.

#### **COMMUNICATIONS**

By Frank J. Regan

I have been promoting events for the Rochester Regional Group of the Sierra Club for the past year. Despite wide posting of our events, we have not seen much rise in attendance. I'm concerned about this because I believe that we are at a critical juncture in our environmental work.

This year I will be Chairperson of our Sierra Club's Communication Committee, a position I do not see as simply an adjunct to our other activities, but integral to all of that we do. Informing the public about our environmental situation, I believe, is the most important aspect of environmentalism. Without an informed and motivated public, the kind of wholesale environmental changes we need to make in order to have a sustainable environment just won't happen. Attending to our environmental problems cannot be left to the few - our public officials, businesses, and even environmental groups. You must become involved.

This year, our Sierra Club will be exploring more avenues to increase public awareness and involvement in our events. One new approach will be making our Third Annual Environmental Forum (April 5<sup>th</sup>, 6:30 PM) a web event, where those unable to make this most popular of our events can still join us by a live Internet connection. Later in the year, the Sierra Club will sponsor a Communications Forum. Here we will bring together a large number of Rochester-area organizations to both share what we have learned about reaching the public with our concerns, and exploring more effective avenues of publicity.

Consider seriously becoming more involved in your Sierra Club. With over 600,000 members, this organization is one of the most effective environmental groups in the United States. Please take an hour or two each month and become an active member in one of our committees. At least send us your e-mail address to e2s@cyber1.servtech.com so you can find out about our events and/or help increase our numbers when we take an action. Especially now, when our election debacle has placed at the head of our government a president who does not see our environmental concerns as critical, take heed of Carl Sagan's message: "Anything you want to do is not going to happen if you cannot drink the water or breathe the air." Don't sit this one out.

If you can write letters, give a speech in public, and have access to a computer and the Internet, please join the Communications Committee by contacting Frank J. Regan at 271-0816 or e-mail me at frankregan70@hotmail.com

Please don't tell us in Rochester
Send your new address to:
SIERRA CLUB
P.O. Box 52968
Boulder, Colorado 80322-2968

Eco-logue is published bimonthly by the Rochester Regional Group of the Sierra Club, Post Office Box 39516, Rochester, NY 14604-9516. Subscriptions are free to Sierra Club members living in the Rochester Region, and available at \$10 per year to others.

Get your Sierra Club info via

### E-MAIL

Receive your Eco-logue and/or Action Alerts
For info, e-mail your request to:
e2s@cyber1.servtech.com

#### **EXCOM 2001 ELECTION RESULTS**

Under our new bylaws, ExCom members are now elected for two year terms with half of the ExCom elected each year. In order to introduce this staggered voting schedule we nominated six individuals for two-year terms and five individuals for one-year terms. Beginning with the 2002 election, all terms will be for two years (plus any one-year vacancies). Another change mandated by the new bylaws calls for Sierra Club members to only elect people to the ExCom, rather than electing them to specific offices as we have in the past. At our first meeting of the year, the ExCom chose members to hold specific offices.

The following members were elected to the ExCom for twoyear terms and chosen to fill the offices indicated: **Hugh Mitchell**, Chairperson; **Dave Ruekberg**, Treasurer; **Sarah Boyce**, Secretary; **Frank Regan**, Chairperson of the Communication Committee; **Polly Nelson**, member of the Membership Committee; and **Eric Smith**.

The following members were elected to the ExCom for oneyear terms and chosen to fill the offices indicated: **Gilly Burlingham**, Vice-Chairperson; **Chris Hayes**, Representative to Atlantic Chapter Executive Committee; **Ray Nelson**, Eco-logue editor (& Chairperson Emeritus); **Paul Neumann**, Fundraising Chairperson; and **Virginia Tyler**, Membership Chairperson

**Howard Camp** has graciously agreed to serve as Outings Chairperson (but not an ExCom member). There is one ExCom vacancy remaining. Anyone interested in sharpening up their management skills and learning environmental leadership as part of the largest national environmental group should call Hugh Mitchell (244-2625). A list of the new officers and their contact phone and e-mail data appears below.

ROCHESTER REGIONAL GROUP OFFICERS					
Chair	Hugh Mitchell	244-2625			
h	mitch@frontiernet.net				
Vice Chair	Gilly Burlingham	237-6378			
	gillygb@yahoo.com				
Secretary	Sarah Fasick	271-3394			
sarahfasick@hotmail.com					
Treasurer	Dave Ruekberg	538-6463			
	druekberg@msn.com				
Chapter Exc. Rep.	Chris Hayes	244-5267			
a	ntlers@frontiernet.net				
Membership Chair	r Ginny Tyler	244-4084			
Membership	Polly Nelson	248-8032			
Communications	Frank Regan	271-0816			
frankregan70@hotmail.com					
Fund Raising	Paul Neumann	266-5376			
paul_neumann@globalcrossing.com.					
Eco-logue Editor	Ray Nelson	342-2734			
_	rlnelson@eznet.net				
ExCom Member	Eric Smith	223-7566			
	esmith@ulbi.com				
Outings	Howard Camp	473-1410			

# Want to get involved ??????? Here's how...... Join one of our active groups.

Our Rochester Regional Group of Sierra Club has three levels of activities: Standing Committees, Special Committees and Coalitions or linkages with other groups. Here's a summary and how you can reach the leader or contact person.

Conservation:	Chris Hayes	244-5267
Communications:	Frank Regan	271-0816
Eco-logue:	Ray Nelson	342-2734
ExCom:	Hugh Mitchell	244-2625
	or Gilly Burlingham	237-6378
Finance	Dave Ruekberg	538-6463
	or Paul Neumann	266-5376
Membership:	Ginny Tyler	244-4084
Political Action:	open	
Outings:	Howard Camp	473-1410
Programs:	open	
Population:	Hal Bauer	335-2623
Wetlands:	George Parker	442-2483

### Special Committees or Task Forces of Rochester Regional Group

Water Explorers	Hugh Mitchell	244-2625
Zoo Committee –	Sarah Bovce	271-3394

#### **Community Committees and Coalitions**

Environmental Management Council (Monroe County) : Ray Nelson 342-2734

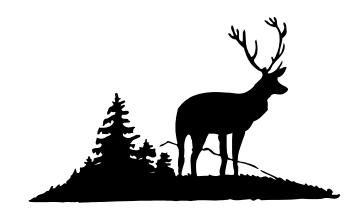
Federation of Monroe County Environmentalists:

Smart Growth Coalition Frank Regan

Hugh Mitchell 244-2625 Friends of the Genesee Laura Arney 334-8548 **GMO** Coalition Alison Clarke 244-2711 or 394-0864 **Kandid Coalition** Gilly Burlingham No Exit Coalition Frank Regan 271-0816 or Michelle Zuck 889-5280 Sarah Boyce 271-3394 Parks or Cassy Petsos 288-0955

or Brad Cherin 256-0281 Water Task Force (sprawl) Hugh Mitchell 244-2625

271-0816



#### LETTERS TO THE EDITOR

Note: This is a new feature for the Eco-logue. The comment below is the first, and hopefully it will be followed by more in the future. We invite members to send in comments, opinions, or whatever, and we'll do our best to find room for them. The letters we publish do not necessarily reflect the views of the Sierra Club.

#### **Voting for Nader**

By Erv Schroeder\*

Well, the Sierra Club endorsed Al Gore. I agreed with that decision and voted for him on Election Day. It was the right decision. Ralph Nader was not a viable option and a vote for him would have been a wasted vote.

I am surprised at how hated Al Gore has become in the environmental community. The very people who should have rallied behind him turned their backs on him. The desire to send a protest vote via Ralph Nader will cost the environment dearly during the four and possibly eight years of the Bush administration. George W. laughed all the way to the White House thanks to those 96,000+ in Florida. They believed Nader's argument that there was no significant difference between Bush and Gore. They clearly cost Gore the White House.

What will the consequences be? Here is a brief list of environmental damage we can expect from the Bush administration in contrast to a Gore administration: 1. The Arctic National Wildlife Refuge will surely be opened for oil drilling. 2. The cut in the national forests is at a 30 year low: Kiss that good-bye. Kiss old growth good-bye and roadless areas good-bye. 3. A Bush appointee to the EPA: This agency is destined become the lap dog of industry (you may think it is already). New Jersey Governor Christie Whitman's environmental record of enforcement of pollution regulations is terrible. 4. Bad bills and riders: The majority of the more than 70 bad environmental bills and riders passed by the House and Senate over the last eight years were vetoed by Clinton. There will be smooth sailing for them now. 5. Environmental justice: Superfund, the Clean Water Act, and the Clean Air Act to name a few will be on the block. Pro-industry, cost-benefit laden bills will be rubber-stamped by Bush. 6. Campaign reform? Not a chance now. 7. Appointment of Federal Judges: Bush's conservative appointees will be making decisions on a number of issues, including the environment, for years after he has left

So the best chance we have ever had to elect a president who would have made the environment, developing alternative forms of energy, and the greening of the economy a priority has been lost. Instead, Nader supporters helped turn power over to the people who would clear cut the planet, see no problem in using the air, water, and land as open sewers, and think Climate Change is a joke. What a terrible shame.

\*Erv was political chair of the Rochester Regional Group of the Sierra Club for about six years. During that time, one of his responsibilities was to recommend candidates the local group would support based on their environmental record.

#### JOBS VS. ENVIRONMENT - A MYTH

Do jobs have to come at the expense of the environment? According to Gold & Green 2000, a new report from the Institute for Southern Studies, the answer is no. The report finds that states with the highest environmental grades also boast the best economies--debunking the "jobs vs. the environment" myth.

The Institute is pleased to present this entire report on-line, complete with state-by-state reports on every state and a full set of Internet links to over 40 data sources.

#### Gold and Green 2000

States with the highest environmental standards also boast the best economic performance, finds Gold & Green 2000, a new report from the Institute for Southern Studies. The study ranks states on 20 "gold" economic and 20 "green" environmental indicators to provide a telling snapshot that diffuses the "jobs versus the environment" myth.

Seven states rank in the top 15 for both economic and environmental health. Vermont, Rhode Island and Minnesota rank in the top six on both lists. Other "top performers" on both scales are Colorado, Maryland, Maine, and Wisconsin. Conversely, 10 states - mostly in the South - are among the worst 15 on both lists. For example, Louisiana ranks 48th on economic performance and 50th on the environment. Others in the cellar are: Alabama, Texas, Tennessee, Mississippi, Indiana, Arkansas, West Virginia, Kentucky, and South Carolina.

The report released last November is an updated version of a similar study authored by the Institute in 1994. The original "Gold and Green" had similar findings, and comparisons of the 1994 and 2000 studies offer a useful yardstick for gauging which states are improving - or falling behind - on their environmental and economic records. For example: While there was some jockeying among "bottom performers" - those ranking near the bottom on both environmental and economic scales - since the 1994 edition of the study, only two states managed to escape from the bottom of the barrel in 2000: Ohio and Oklahoma.

Since 1994, the list of environmental and economic "top performers" has seen more turnover, with Rhode Island and Maine adding themselves to the honor role. While New Hampshire and Massachusetts continue to post strong economic numbers, greater environmental threats removed them from the top of the list. Similarly, the strong environmental records of Hawaii and Oregon could not offset these states' sub-par economic performance.

Top Performers Vermont (gold rank 3, green rank 1); Minnesota (gold 2, green 6); Rhode Island (gold 15, green 4); Colorado (gold 5, green 14); Maine (gold 13, green 6); Maryland (gold 6, green 15); Wisconsin (gold 11, green 12)

Bottom Performers South Carolina (gold rank 38, green rank 45) Kentucky (gold 44, green 41); West Virginia (gold 46, green 39); Arkansas (gold 49, green 37); Indiana (gold 40, green 48); Mississippi (gold 50, green 38); Tennessee (gold 45, green 44); Texas (gold 43, green 46); Alabama (gold 47, green 49); Louisiana (gold 48, green 50).

#### THE BIGGEST SINGLE STEP

#### TO CURBING GLOBAL WARMING AND SAVING OIL -SIERRA CLUB GLOBAL WARMING AND ENERGY PROGRAM

The biggest single step the United States can take to curb global warming and ensure a safe energy future for America is to adopt stronger automotive fuel-economy standards for cars and light trucks.

Congress passed current Corporate Average Fuel Economy (CAFE) standards in 1975. They have proven to be the most successful energy-saving measure Congress has ever adopted, saving three million barrels of oil per day. The standards require that new cars average 27.5 miles per gallon (mpg) and light trucks average 20.7 mpg. Automakers can produce vehicles with lower mileage as long as enough vehicles exceed the standard. Since automakers achieved the standards in the 1980s, however, average fuel-economy levels have been in decline. The average fuel economy of new vehicles sold in 2000 sank to its lowest point since 1980.

Cars and light trucks guzzle 40% of U.S. oil and emit 20% of the nation's carbon dioxide (CO<sub>2</sub>) pollution. Each gallon of gasoline burned pumps 28 pounds of CO<sub>2</sub> into the atmosphere -19 from the tailpipe and nine pounds from upstream refining, transporting and refueling. The average car emits about 70 tons of CO<sub>2</sub> over its lifetime -the average SUV around 100 tons. America's automobiles produce more global-warming pollution than all sources in Great Britain combined!

Updated CAFE standards could save an additional three million barrels of oil each day when fully implemented. New standards of 45 mpg for cars and 34 mpg for light trucks would cut CO<sub>2</sub> pollution by 600 million tons and save consumers at least \$45 billion each year at the pump. The U.S. is the world's largest emitter of CO<sub>2</sub> and must take the lead in reducing this pollution - particularly by automobiles.

## Questions and Answers Can we improve fuel economy without sacrificing safety?

Absolutely. Long-time safety advocates such as the Center for Auto Safety and Ralph Nader support increasing the CAFE standard to 45 miles per gallon and point out that we can do so safely. In its report on automotive fuel economy, the National Academy of Sciences agreed that improvements in fuel economy need not impair safety: "improved design and the incorporation of new technology can enhance both crash- avoidance and crash-worthiness potential, while improving fuel economy. In fact, the rate of traffic fatalities fell 50%

over the same period that CAFE doubled car-fuel economy."

The auto manufacturers claim they can only achieve higher CAFE standards by making "mini-cars." But they said the same thing in 1974 when a Ford spokesperson testified before Congress that a 27.5 mpg standard would result in a "Ford product line consisting of either all Pinto-sized vehicles or some mix of vehicles ranging from a sub-sub-compact to perhaps a Maverick." Obviously, they were wrong then and they are wrong again today.

## CAFE saves more oil than we import from the Persian Gulf

CAFE improvements would require increases in the average fuel economy of the fleet of automobiles, not every individual vehicle. Manufacturers could use existing technologies (see below) to increase fuel economy, rather than making "Pintos and Mavericks."

What technologies are currently available that will help get the average new automobile to 45 mpg?

Technology accounted for 86% of the fuel-economy improvements between 1975 and the late 1980s. Greater use of technology will again be key to increasing fuel economy and saving oil. Gasoline-electric hybrid engines can be used to achieve significant improvements in fuel economy. Honda's Insight 2-seater travels 70 mpg and the Toyota Prius 5-passenger car gets 55 mpg. Ford has plans for a 40 mpg hybrid SUV in 2003.

A hybrid combines an electric motor that does not need to be plugged in with a clean gas-powered engine, refillable at any gas station. The gasoline engine generates electricity for the electric motor, and the energy typically lost to braking is also directed to recharge the batteries.

Other existing technologies are readily available to improve fuel economy. According to a 1992 National Academy of Sciences report, "most of these technologies have reached only a fraction of their potential application in vehicles sold in the U.S." These technologies, which still haven't been implemented, in addition to hybrid engines, can be used to improve fuel economy.

 Changing an engine from two to four valves per cylinder improves its fuel economy by over 5%. Engines with four valves per cylinder deliver fuel and oxygen to their engines more efficiently, and increase fuel economy.

 Variable valve timing (VVT) adjusts the air flow at different engine speeds to the optimum level, improving horsepower and fuel economy by about 12%. Adding lean-burn technology, which introduces more air than is needed to the combustion chamber, to engines with VVT can provide further fuel-economy gains. Honda's 1994 Civic VX with a VTEC-E lean-burn engine was 44% more efficient than that year's Civic DX without the lean-burn engine.

 Electronically controlled gear shifting, automatic transmissions with five speeds rather than three or four speeds, and continuously variable transmissions, such as the ones found in Honda's Civic HX and Toyoto's Prius, enable cars to operate at optimal efficiency more of the time, wasting less fuel.

High-strength, lightweight materials, like those found in Saturns and some Audi models, can reduce the load the engine carries without compromising safety. The Congressional Office of Technology Assessment found that 35 pounds of composite plastics or 45 pounds of aluminum can be as strong as 100 pounds of steel. Every 10% reduction in weight yields a 6.6% average improvement in fuel economy.

• Front-wheel-drive vehicles don't have bulky drive shafts, so they are lighter and require less fuel to operate. Automakers could shift most of the millions of rearwheel-drive vehicles sold annually in the U.S. to front-wheel-drive and improve the fuel economy of each by 12.5%.

 Better aerodynamic designs, like that of the Ford Taurus, can cut down on wind resistance and improve fuel economy by 3 to 5%.

Raising automobile fuel economy is like finding a new source of oil under Detroit. Over 40% of the oil we use in this country goes into our cars and trucks. Improving fuel-economy standards would:

- Lessen our addiction to oil.
- ·Slash carbon-dioxide pollution.
- •Reduce pressure to drill in the Arctic National Wildlife Refuge.
- Cut America's trade deficit.
- Save consumers money.

## CALENDAR

Feb. 1	Thursday	7:00 PM	Kandid Coalition	6 Sibley Place
Feb 3	Saturday	10:00 AM	Cross Country Ski Outing	Mendon Ponds Park <sup>1</sup>
Feb. 4	Sunday	12:45 PM	Population Committee/Env. Tsk Force	First Unitarian Church <sup>5</sup>
Feb. 8	Thursday	5:30 PM	ExCom meeting <sup>2</sup>	St. John's Meadows <sup>2</sup>
Feb. 15	Thursday	7:30 PM	General Meeting (see page 1)	Third Presbyterian Church
Feb. 21	Wednesda	y 7:30 PM	Wetlands Committee	150 Sunset Drive, Brighton
Mar. 1	Thursday	7:00 PM	Kandid Coalition	6 Sibley Place
Mar. 3	Saturday	10:30 PM	Ski/Hike Outing	Durand Eastman Park <sup>3</sup>
Mar. 4	Sunday	1:00 PM	Population & Sustainability Committee	First Unitarian Church⁵
Mar. 8	Thursday	5:30 PM	ExCom meeting <sup>2</sup>	St. John's Meadows <sup>2</sup>
Mar. 10	Saturday		Eco-logue deadline	
Mar. 14	Wednesda	y 7:30 PM	Wetlands Committee	150 Sunset Drive, Brighton
Mar. 25	Sunday	-		Eco-logue mailing party⁴
April 5	Thursday	6:30 PM	SIERRA CLUB ENVIRONMENTAL FORUM	First Unitarian Church <sup>5</sup>

<sup>&</sup>lt;sup>1</sup>Meet at Beach Parking Lot on east side of the park, off Douglas Road

Visit our web site at www.sierraclub.org/chapters/ny/rochester
Also worth a visit: http://rochesterenvironment.com
To add your name to our e-mail list send your address to e2s@cyber1.servtech.com.
Call 420-4363 for info about Sierra Club events and voice mail.

<sup>&</sup>lt;sup>2</sup>ExCom meetings are open to members. Call Ginny Tyler if coming 244-4084.

<sup>&</sup>lt;sup>3</sup> Meet at the golf clubhouse, off Kings Highway

<sup>&</sup>lt;sup>4</sup>Call Ray Nelson, 342-2734 for time & location

<sup>&</sup>lt;sup>5</sup>First Unitarian Church, 220 S. Winton Rd.