

## EMO recycling efforts save \$3.7 million

Savings from recent recycling efforts by Argonne's Environmental Management Operations program and the Technology Development Division are expected to total more than \$3.7 million.

■ Reuse of the Experimental Boiling Water Reactor (EBWR) Facility as a Transuranic (TRU) Waste Storage Facility will save \$2 million. Approximately 35,000 pounds of lead was recycled from EBWR for use by the Advanced Photon Source for shielding. This saved \$315,000.

■ Separating mixed waste from low-level waste at the 317 Area saved \$300,000. Contaminated concrete rubble and soils were used to package radioactive waste from the 317 Area, reducing disposal costs by \$100,000.

■ Lime sludge is being reused to benefit Illinois farmers, save landfill space and reduce disposal costs by \$350,000.

■ Two facilities from CP-5 were recycled for other uses rather than being demolished. Building 329 (CP-5 Storage Building) is being used for mixed-waste storage, and Building 330M (Vaporsphere) is being used for road salt storage by PFS. Reuse of the Vaporsphere saved DOE about \$200,000.

Contaminated soil from the yard area of CP-5 was used as waste package filler rather than being packaged and shipped as a separate waste type, saving about \$50,000.

■ More than 70,000 pounds of scrap metal from CP-5 was recycled for use as shielding

materials and radioactive waste containers through the Scientific Ecology Group (SEG) Facility in Oak Ridge, Tenn. There were no costs or cost savings, but the effort resulted in the reuse of the scrap metal as a resource.

■ Of 76 rod storage holes at CP-5, 36 were decontaminated, eliminating the need to remove the storage tubes by coring. This saved about \$300,000.

■ A smaller-volume, higher-weight-capacity waste box was substituted for disposing of low-level waste from the EBWR decontamination and decommissioning project. The substitution required fewer waste boxes, fewer shipments and less disposal space at the Hanford low-level waste burial site.

■ Radioactive wastes generated during decontamination and decommissioning of the Building 212 plutonium gloveboxes were segregated using a new waste assay system. This segregation resulted in 10 percent of the drums being reclassified from TRU to Low Specific Activity (LSA) for disposal. This also minimized the waste requiring indefinite storage on-site.

■ Of 61 plutonium gloveboxes, three were reused on-site rather than being dismantled and shipped for disposal. This saved about \$15,000.

■ More than 400,000 pounds of scrap metal from CP-5 and 400,000 pounds of scrap metal from EBWR were released for recycling. This added about \$75,000 to the laboratory's general fund.

## Schramm to speak on cosmology at Topics seminar



Schramm

David Schramm will speak on "Frontiers in Cosmology" at an Argonne Topics seminar at 3 p.m., Tuesday, Jan. 23, in the APS Conference Center Auditorium (Building 402).

Shuttle service will be provided from the 200, 300 and 900 areas. Refreshments will be available.

Schramm is the University of Chicago's Louis Block Professor in the Division of Physical Sciences and vice-president for research.

His research has focused on the theoretical studies of astrophysics, cosmology and dark matter. He has also studied stellar evolution and supernovae, neutrino astrophysics, nucleochronology, black holes and particle physics. Schramm's recent research on cosmic rays, published in Science magazine, hints at a cosmological source for the most energetic cosmic rays.

Schramm was named the University of Chicago's vice-president for research in October 1995. He is responsible for coordinating academic and scientific relationships with Argonne.

He leads the university's analysis of, and response to, government science and research policies. Working with the provost, Schramm chairs the University Research Council and oversees the Office of Research Administration.

## Lab joins Lemont school district to bring Junior Achievement to grade-schoolers

Argonne has joined the Lemont school district and Junior Achievement to show young students the role of education in the workplace.

Many may remember Junior Achievement as the program that introduced high-school students to economics by making and selling real products to fellow students.

While Junior Achievement still educates high-school students on economics and the relevance of education to the workplace, it has broadened its programs to include elementary-age students. The organization has developed teaching kits to provide hands-on, interactive lessons to students in elementary school classrooms.

Laboratory employees are needed to help conduct classes. Sessions generally are 45

minutes, once a week for five weeks. Junior Achievement representatives will be on hand at three orientation sessions this month to explain the program to Argonne employees (see chart).

Employees who volunteer for the program will be given training and teaching kits geared to a specific grade level.

To reserve a seat at an orientation session, contact Mary Kmak (ITD) by phone at ext. 2-9124, by fax at ext. 2-5230 or by e-mail at kmakm@smtplink.itd.anl.gov.

### Orientation sessions schedule

■ Jan. 29, 10:30 a.m. Bldg. 900, Conference Room A04

■ Jan. 29, 1:30 p.m. Bldg. 203, Auditorium

■ Jan. 30, 1:30 p.m. Bldg. 362, Conference Room F108

## Inside this issue of Argonne News

- Tickets are still available for 'Enchanted Evening'
- Spelling Bee team takes second place in state
- Seminars to help supervisors in 'Valuing Differences'

## RE's Spencer honored by nuclear society



Spencer

Bruce W. Spencer (RE) has been elected a fellow of the American Nuclear Society (ANS) for his contributions to understanding safety issues in virtually every reactor type through innovative analytical and experimental programs, and for his contributions to international programs furthering reactor safety.

Spencer received the Argonne Director's Award

in 1988 for his contributions to the U.S. team analyzing the Chernobyl-4 accident.

He won the University of Chicago/Argonne National Laboratory Distinguished Performance Award in 1994, the highest honor the university gives to Argonne employees. The award recognizes the achievements or leadership of scientific and technical staff.

He is a member of the reactor safety and thermal hydraulics divisions of the ANS and has written more than 160 technical publications.

The American Nuclear Society is a technical society comprising engineers and scientists devoted to advancing nuclear technology.

## Nominees sought for performance awards

Nominations are being sought for the 1996 University of Chicago Awards for Distinguished Performance at Argonne.

The awards recognize outstanding technical or scientific achievement or a distinguished record of achievements by a member of the lab's technical and scientific staff.

Statements of 250 words or less citing the achievement or record of the nominee should be

submitted to the laboratory director. Fifteen copies are required.

Deadline for initial nominations is Wednesday, Feb. 7.

After internal review of the nominations, the lab director will notify nominators of the acceptance of the nominations for submission to the University of Chicago. Additional support materials will be requested at that time.



## All-State Spellers

The Argonne Bee Hopefuls spelling team took second place in the recent adult state bee sponsored by the Literacy Volunteers of America. Team members Alice Birmingham (CMT), left, Carol Giles (ESH) and John Rundo (STA) competed against 18 other teams. The Bee Hopefuls qualified for the state contest after participating in the DuPage County Great Grownup Corporate Spelling Bee.

## Lab technical publications win awards

"Applying Chemical Innovation to Environmental Problems," a brochure prepared by a team of four Argonne employees, won Best of Show in the 23rd Annual Chicago Technical Publications, Art, and Online Communication Competition sponsored by the Society of Technical Communication (STC).

Joseph Harmon (CMT), Carl Johnson (CMT), Jane Andrew (IPD), and Carol Renaud (IPD) prepared the brochure for the Chemical Technology Division. "Best of show" is the

highest award given in the publications division of this annual competition, sponsored by the Society for Technical Communication, Chicago Chapter.

Receiving a third-place Award of Merit in the competition was "Technology Transfer 1995," produced by the Information and Publishing Division.

Edited by Marita Moniger and designed by Carol Renaud, the publication was produced for DOE Headquarters.

## Weight Watchers plans 'open house'

A Weight Watchers open house and weight management program meeting will take place Wednesday, Jan. 17, from 11:30 a.m. to 12:30 p.m. in Argonne-East's Building 200, Room J183.

Argonne's Preventive Health and Wellness Program has sponsored a Weight Watchers "At-Work" program on site since April 1995. About 100 employees have participated in the program for a combined total weight loss of about 1,200 pounds.

Interested employees will have an opportunity to ask questions and learn about the program.

The open house is free. Cost for the 10-week weight management series is \$119. One-hour meetings are held Wednesdays at 11:30 a.m. in Building 200, Room J183.

## Smoking cessation program offered

A six-session smoking cessation program, sponsored by the laboratory's Preventive Health and Wellness Program, will begin Tuesday, Jan. 16, from 8 a.m. to 9 a.m. in Argonne-East's Building 315, Room L130.

The program will be conducted by Hinsdale Hospital and will include nutrition counseling and physical exercise; behavior modification and follow-up groups; and stress management.

Cost for the program is \$45, which is refunded when an individual stays smoke-free for six months.

The cost includes a one-year repeat option and a two-year aftercare group.

Subsequent sessions will be held Jan. 18, 23, 25, and 30 and Feb. 1. All sessions will be held in Building 315 which will soon be smoke free.

For more information, call ext. 2-2813.

## Seminars to assist lab's supervisors in 'Valuing Differences'

"Valuing Differences — Leadership 2000," a series of half-day workshops for all supervisors and managers, will begin Tuesday, Jan. 30.

Presented by Deborah Ashton of the Human Resources Diversity Program Office, workshops will examine the supervisor's responsibility in providing equal employment opportunities in the workplace. Sessions will include information on discriminatory harassment (including sexual harassment) complying with the Americans with Disabilities Act and cultural diversity.

All Argonne-East supervisors and managers are encouraged to attend one of the dates listed below. All sessions will be held from 1 p.m. to 5 p.m. in the Argonne-East Building 203 Auditorium. To enroll, contact Betty Iwan (HR) at ext. 2-3410.

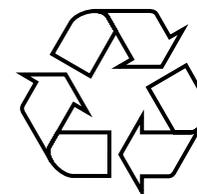
### Seminar dates:

Tuesday, January 30  
Thursday, February 8  
Tuesday, February 13  
Thursday, February 22  
Tuesday, February 27  
Thursday, March 7  
Tuesday, March 12  
Wednesday, March 20  
Tuesday, March 26  
Wednesday, April 3  
Wednesday, April 10

Sessions scheduled for Argonne-West will appear in a future issue of *Argonne News*.



*Argonne News* is published weekly for Argonne employees by the Office of Public Affairs. Send news items to Editor Dave Jacqué, Building 201, Room 2Q-02 (OPA-201). Voice: ext. 2-5582. Fax: ext. 2-5274. E-mail: info@anl.gov. Editorial Assistant: Donna Jones. Deadline is 5 p.m. Monday. Argonne National Laboratory is operated by the University of Chicago for the U.S. Department of Energy. Vol. 49, No. 2.



## 'Enchanted Evening' tickets still available

Tickets for Argonne Club's "One Enchanted Evening" of dining and dancing will be sold in Argonne-East's Building 213 cafeteria at lunchtime during the week of Jan. 15.

Marking the beginning of Argonne's 50th anniversary, the event will begin at 6 p.m. Saturday, Jan. 27, at the Willowbrook Ballroom, 8900 S. Archer Road, Willow Springs.

Bob Benson and the Willowbrook Orchestra,

featuring torch singer Nancy Hays, will perform "the romantic hits of yesteryear," including selections by George Gershwin, Cole Porter and Irving Berlin.

Tickets are \$30 per person and include hors d'oeuvres, dinner and dessert. A cash bar will be available. Seating is limited.

For more information, call Jill Morgenthaler at ext. 2-2725.

## Club's 'Polar Bear Run' planned for Jan. 17

The Argonne Running Club will hold a "Polar Bear Run" on Wednesday, Jan. 17, starting at noon at Argonne-East's Building 376.

All Argonne employees are invited to participate in the two-mile fun run or two-mile walk.

No times will be kept.

Refreshments will be served at the finish line, where information about the Argonne Running Club and membership registration forms will be available.

## Seminars

Send seminar listings to Evie Fagan, Building 201, Room 2U-09 (OPA-201). Deadline is 5 p.m. Monday. Seminar listings only can be sent by E-mail to [evie\\_fagan@qmgate.anl.gov](mailto:evie_fagan@qmgate.anl.gov).

### Monday, Jan. 15

Energy Technology Division Seminar: "**The Rubik's Cube in Recreation Art, Group Theory, and Chaos**" by Hana Bizek, (ASD). 10:30 a.m., Bldg. 212, Conference Room A157.

Chemistry Division Monday Morning Seminar Series: "**Recent Progress in Metal Ion Separations Using Macrocyclic Polyethers**" by Mark L. Dietz, (CHM). 11 a.m., Bldg. 200 Auditorium.

Physics Division Seminar: "**Double Beta Decay and Nuclear Structure**" by Alejandro Garcia, University of Notre Dame, South Bend, Ind. 3:30 p.m., Bldg. 203, Conference Room R150.

High Energy Physics Division Theoretical Physics Seminar: "**Examples of Dynamical Supersymmetry**" by Sandip Trivedi, Fermi National Accelerator Laboratory, Batavia. 2 p.m., Bldg. 362, Room E188.

### Tuesday, Jan. 16

Environmental Research Division and Environmental Assessment Division Seminar: "**Environmental Dimensions of Deadly Conflicts**" by Raimo Väyrynen, Government and International Studies, Regan Director, University of Notre Dame, South Bend, Ind. 10:30 a.m., Bldg. 203 Auditorium.

### Wednesday, Jan. 17

Materials Science Division Seminar: "**Simulations of Vortex Motion in Superconductors**" by George W. Crabtree, (MSD). 11 a.m., Bldg. 212, Conference Room A157.

High Energy Physics Division Seminar: "**The Latest Polarized Deep Inelastic Scattering Results from SMC**" by Peter Shanahan, Fermi National Accelerator Laboratory, Batavia. 11 a.m., Bldg. 362, Room F108.

### Thursday, Jan. 18

Chemistry Division Seminar: "**The Role of Hydrogen and Transition Metal Impurities in Structural Changes Produced by Large Doses of Radiation in Aluminoborosilicate Glasses**" by Dwight Schwartz, University of Illinois, Urbana, Ill. 11 a.m., Bldg. 200, Room J183.

### Friday, Jan. 19

Physics Colloquium: "**Shape Features in Neutron-rich Fission Fragments**" by William R. Phillips, University of Manchester, United Kingdom. 11 a.m., Bldg. 203 Auditorium.

### Monday, Jan. 22

Chemistry Division Monday Morning Seminar Series: "**A New Method for Characterization of Catalysts: Ultraviolet Resonance Raman Spectroscopy**" by Peter C. Stair, Department of Chemistry, Northwestern University, Evanston, Ill. 11 a.m., Bldg. 200 Auditorium.

## Pacesetter Awards

### ET team completes fission experiment

Hanchung Tsai, Hee M. Chung, Allan Hins, Robert Strain and Lubomir Nowicki (all ET) shared a Pacesetter for the design, fabrication and assembly of a unique fusion materials experiment. This highly successful experiment was conceived and performed on extremely short notice and a very tight schedule.

### Booklet promotes lab's tech transfer efforts

Shari Zussman and Margaret Hanley (both ITD) earned a Pacesetter for their initiative and creativity in developing an information booklet, "Finding New Footholds In a Competitive World," which documents the contributions the laboratory has made to U.S. business. The booklet has been widely distributed to members of congress, DOE, state representatives and business leaders throughout the United States and has had an extremely positive impact on the laboratory's technology transfer initiatives.

### Expertise, long hours saves APS time, money

Lester Erwin (ASD) received a Pacesetter for the long hours he dedicated to the design, construction, installation and checkout of beam diagnostics throughout the injector and storage ring subsystems of the Advanced Photon Source. His careful attention to detail resulted in both time and cost savings.

### APS diagnostic systems ready thanks to Smith

Tim Smith (ASD) received a Pacesetter for the coordination of in-tunnel diagnostic installation tasks for the APS positron accumulator ring, injector synchrotron and storage ring. His work allowed major diagnostic systems to be available from the first day of commissioning efforts.



Employees can earn Pacesetter Awards for extraordinary effort in meeting or exceeding difficult deadlines or demands of a technical, administrative or sponsor-related nature. In addition, Pacesetters are awarded for innovations, discoveries, program development and cost-cutting suggestions. Each award consists of \$500 and a distinctive pin.

# Service Awards

Service awards for January include:

## 40 Years

Benjamin S. Tani (CMT-AC).

## 35 Years

Thomas P. Mulcahey (CMT), Anthony W. Uzzardo (IPD-MED).

## 30 Years

Paul Elswood (RPS-SUP), Gian P. Felcher (MSD).

## 25 Years

Rosemary Johns (TD), Michael Krumpelt (CMT), Nancy J. Viggiani (EST), Robert A. Washburn (ED).

## 20 Years

John J. Benkert (PFS-PMO), John D. Colister (PFS-GR), Fred L. DiLorenzo (OD), Barry S. Finkel (ECT-CTT), Donald R. Henley (TD), Frank C. Locher (PFS-US), Jane Jy-Chyun Marr (CMT-AC), Paul H. Roeder (ECT-CTT), Jack D. Shannon (ER), William S. Vinikour (EA).

## 15 Years

Edward J. Czlapinski (OCF-PRO), Robert R. D'Annunzi (DEP), Roald A. Wigeland (RA), Robert B. Wiringa (PHY).

## 10 Years

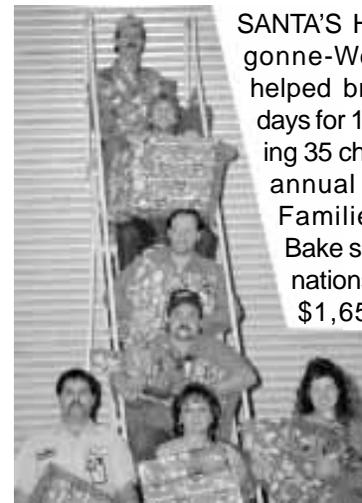
Alice M. Birmingham (CMT-AC), Allan P. Campbell (DIS), Jeffrey E. Franklin (ET), Sheila Johnson (PFS-MAT), Darwin L. Mecham (RPS-CCS), Mary Jo Thompson (IPD-MED).

## 5 Years

Jonathan M. Anthony (OD), Juan Barraza Jr. (XFD), Christian Browning (RPS-SEC), Warren L. Butler (OD), Kelly J. Christiansen (RPS-RM), Mary L. Elson (ESH), David L. Fallin (ASD), Tanya L. Flemons (ES), Jerry Gogol (TD-DES), Debbie N. Grigg (RPS-SEC), Donald W. Grosse (OD), Clarence E. Hammond (ED), Elizabeth A. Johnke (PFS-BM) and Robert L. Johnson (EA).

Emanuel Kahana (ASD), Judith P. Knox (OCF-ACT), Julia Chung Lee (DIS), Mark J. Masek (IPD-TIS), Mary D. McDermott (ED), Rebecca L. Naretto (ED), Richard G. Rauba (ASD), Fred G. Salev (TD-DES), Susan Sarvey (XFD), Rudolph M. Schletter Jr. (PFS-FPE), Michael J. Shannon (ED-ENG), Melody Taylor (TD-AW), Michelle L. Tobolic (APO), Carolyn E. Wesley (PFS-MAT), Craig E. Winder (OD).

# ANL-West helps brighten holidays



**SANTA'S HELPERS** — Argonne-West employees helped brighten the holidays for 11 families, including 35 children, during the annual "Christmas for Families" campaign. Bake sale and direct donations raised a total of \$1,652, which was

used to buy clothing, food and toys. Local businesses donated items or gave a discount

on purchases intended for the program. Some of the employees involved were, from left to right, Robby Flores, Terry Spencer, Kelly Hodges. On the ladder, from top to bottom are John Bradley, Don Darrington, Terry Meikle and Greg Hathaway.

# Classified Ads

## MISCELLANEOUS

**CASSETTE HOLDER** — Wooden, holds 100 audio tapes. \$15. Julie Hanebuth (708) 833-7208.

**ROTTWEILER PUPPIES** — AKC and OFA registered, shots and written guarantee, bred for temperament. David Metta, (708) 301-5888 - ask for Barbara.

**MICHAEL JORDAN BASEBALL EQUIPMENT** — Authentic, autographed baseball, rookie card, baseball bat. For sale at cost. David Metta, (708) 301-5888.

**APPLIANCES** — Hot Point electric range, good condition, \$80. Admiral Duplex refrigerator, side by side doors, \$50. Magic Chef microwave, \$30. Portable color TV, \$25. Richard Oropez, (312) 395-1322.

**MISCELLANEOUS** — 26" Toshiba TV, 4 years old, paid \$499, asking \$195 firm. Entertainment center, holds 27" TV, oak color, glass-enclosed shelves for stereo equipment, storage for tapes, etc., bought 6 months ago for \$240, asking \$170 firm. Sandy Classen, (708) 910-4051.

**REFRIGERATOR** — General Electric, 1.7 cubic feet, Model SC2SK, new condition. \$80 o.b.o. Don Schmitt, (708) 246-4696.

**BOAT** — 1992 Bayliner, 18' 3.0L, Merc I/O, open bow, excellent condition, includes all accessories, mooring cover and trailer, photo available. \$7,500. Evelyn Salopek, (708) 489-9139 - after 8 p.m.

**TIRES** — 185/70 SR14 Sears Roadhandler SCR Radial and P175/70 R13 825 Michelin LX1 Radial, like new. \$45 each. Jill Jonkouski, (312) 586-1664.

**MEN'S COAT** — Winter coat, like new, size 46, originally \$100. Asking \$40. Rob Pisowicz, (219) 663-4786.

**NORDIC-TRAK** — Walk-fit, like new condition, must pick-up. \$300. Judd Johnson, (708) 889-1514.

**DESK** — Good condition, 2'4" X 4'10", you haul. \$50. Deb Giglio, (312) 239-2455.

**EXERCISE BIKE** — Breeze Rider, digital monitor, good condition. \$75 o.b.o. Tina LaMantia, (708) 325-8455 ask for Debra.

**FIREPLACE INSERT** — Heat exchanger, blows warm air into room, 20 inches deep, 22 inches wide. \$100 o.b.o. James Wescott, (815) 725-9230.

**MISCELLANEOUS** — Set of 4 new BF Goodrich tires with 14" torque thrust rims. \$325. Two 10" Pioneer speakers with box, like new. \$100. Claren Krolik (708) 257-9618 ask for Jim.

**SOFA** — Six-foot sleeper with innerspring mattress, like new, light cocoa color. \$325. Barbara J. Burke, (815) 458-2399 after 5:30 p.m.

Classified ad request forms are available in stockrooms and at the Office of Public Affairs in Building 201. The old half-sheet forms are acceptable, but note that the deadline is incorrect. Deadline for classified ads is **5 p.m. Monday**.

Requests can be submitted by fax to ext. 2-5274, or by inter-office mail to Evie Fagan, Building 201, Room 2U-09 (OPA-201). A drop-off box is located at the Argonne News office, Building 201, room 2Q-02 and at 2U-09.

Request forms must be signed and must include a home phone number. Ads cannot be accepted by phone or electronic mail. Please limit ads to 25 words; longer ads may be edited. Housing listed for sale or rent is available without regard to race, creed, color or national origin.

## AUTOMOBILES

**1981 FORD** — LTD Crown Victoria, 140K miles, new tires (400 miles), rebuilt police pursuit engine (49K miles), regularly maintained, some rust. \$1,000. Christine K. VanHorn (708) 257-2113.

**1987 FORD** — Aerostar, some rust, 119K miles, runs great. \$500. Karen Taylor, (708) 257-5544 ask for Rick.

**1989 VOLKSWAGEN** — Fox GL, 4-speed, FWD, excellent condition with 121K highway miles, nothing to fix. \$2,900 o.b.o. Carlos A. Melendres, (708) 257-5059.

**1988 CHRYSLER** — LeBaron, 4-door, AT, AC, PS, PB, cruise, stereo, AM/FM cassette, electronics display, 101K miles, no rust, spacious, excellent condition. Blue Book: \$2,300 - \$3,550 - asking \$2,200. Baolan Shi (708) 985-6282.

**1994 PONTIAC** — Trans Am, white with black leather interior, 17K miles. Must see! Loaded, t-tops, power everything, CD with 11 speakers, alarm, auto start. Asking \$19,900. Stephanie A. Chesney, (708) 985-3912.

**1990 BUICK** — Century, 4-door, 4-cylinder, white, PW, PS AT, AC, AM/FM cassette, excellent condition, well maintained. \$4,200 o.b.o. James Wescott, (815) 725-9230.

## HOUSING

**ROOM/RENT** — Sleeping room, linens furnished, 1.5 miles from ANL, gentleman preferred. Grace Snyder, (708) 985-8511.

**APARTMENT/RENT** — 2 bedroom in Bolingbrook near post office. \$650 per month, available immediately. Nicholas Malik, (708) 305-8519 - ask for Rita.

**ROOM/RENT** — Clean, kitchen and laundry room facilities, close to ANL. E. A. Ryan, (708) 325-0497.

**APARTMENT/RENT** — Lemont, 1 bedroom, 1 bath, first floor with patio, ample closet space, extra storage, includes water, gas and heat. Available March 1. \$520 a month. Terri Earls, (708) 243-0839.

**TOWNHOUSE/SALE** — In Lemont, cathedral ceiling, 3 bedroom (loft), dining room, 1.75 bath, 2-car garage, full basement, deck, large lot, appliances. \$169,900. Christine K. VanHorn, (708) 257-2113.

**HOUSE/SALE** — New house, split level, by owner, building to sell, lot 80 x 160, large 3 bedroom, 2 baths, CA, sub-basement, well & septic, 2-car garage, brick front, aluminum siding, Ruth Drive, Downers Grove, 2 miles from lab. \$169,000. Cheri Giacomi, (708) 293-5230 - ask for Cheri or Ray.

**APARTMENT/RENT** — In-law apartment in Darien, 1 bedroom and cooking facilities for 1 person. Non-smoker. Only \$400 per month. Sherman D. Smith (708) 343-0122.

**APARTMENT/RENT** — Westside of Joliet, 2nd floor in 2-flat, 3 bedrooms, living room, dining room, 1 bath, appliances and utilities included. \$750 plus deposit. Mary Lou Bluth, (815) 726-4012.

## WANTED

**VIDEOTAPE** — Movie "Lovers and Other Strangers." Dick Combs, (708) 479-1696.

**NORDIC-TRAK** — Used, in good working condition. Martin Perlmutter, (708) 858-1348.