

VOL. 2 NO. 26

JULY 2, 1970

THE BUDGET OUTLOOK

The House of Representatives approved Wednesday, June 25, a \$65,000,000 appropriation for continued construction of NAL. The action came as the Congressmen approved the over-all \$5.2 billion public works and atomic energy appropriation bill for fiscal 1971, which begins July 1. The appropriation measure now goes to the U.S. Senate for action. Earlier, the House had authorized \$250,000,000 for construction of the NAL.

SWIMMING POOL OPENS IN NAL VILLAGF

The following announcement was issued by Charles F. Marofske, NAL Personnel Manager, on June 26th:

"On July 3, 1970, the new NAL swimming pool will begin its first season of operation. The pool was built by the Universities Research Association for the use of NAL, AEC and DUSAF employees. Also welcome are guests of employees and of the Laboratory.

The schedule of operation for the 1970 season will be:

Weekdays:

6:30	a.m.	-	8:00	a.m.	•	•	•	•	•	•	Adults only - swim at your own risk. No lifeguard
11:00	a.m.	1	4:45	p.m.	•	•	•	•	•	•	Employees' family swimming - lifeguard on duty.
5:10	p.m.	-	6:00	p.m.	•	•	•	•	•	•	Adults only - swim at your own risk. No lifeguard on duty.
6:00	p.m.	-	9:00	p.m.	•	•	•	•	•	•	Family swimming - swim at your own risk. No lifeguard on duty.

Saturdays, Sundays and Holidays:

Although construction funds were provided by URA, we must operate the pool and provide lifeguard service on a pay-as-you-go basis. To provide a source for operating funds, there will be a small fee for the use of the pool. The fee schedule is as follows:

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SWIMMING POOL (Continued from Page 1)

- 1. Family season membership Unlimited use of pool by all members of of the employee's immediate family for the entire pool season. This membership will include a limited number of guest passes. Each of these passes will admit one guest for a single swimming session. Additional passes will be issued upon requests submitted to the Personnel Office. Family membership is \$12.00.
- 2. <u>Weekly membership</u> <u>Intended for use by visitors and temporary</u> <u>employees</u>. Includes admittance for the holder and his immediate family. This membership is good for one calendar week only. No guest passes are included with this membership. <u>Weekly</u> membership is \$2.00.

The pool is expected to open on July 3, 1970, and will remain open through Labor Day. <u>Memberships are available at the Personnel Office, 22 Sauk Blvd.</u>, Extension 225.

The pool is located in the recreational area of the NAL Village, across from the NAL Cafeteria and next to the tennis courts.

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BREAKFASTS SERVED FROM 7:30 TO 8:30 A.M.

Breakfasts are being served Mondays through Fridays in the NAL Village Cafeteria, <u>Bernie Lensmeyer</u>, cafeteria manager, has announced. A varied menu of juices, pancakes, eggs, toast, grapefruit and orange sections and even a breakfast steak, is offered. The serving hours are from 7:30 a.m. to 8:30 a.m.

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RECENT ACQUISITIONS TO THE NAL LIBRARY

Darwin and the Beagle, Alan Moorehead. (Harper & Row, 1969)
Dynamics of Charged Particles, Bo Lehnert, Interscience. (J. Wiley & Sons, Inc., 1964)
Galileo Reappraised, Carlo L. Golino. (University of California Press, 1966)
The Many-Body Problem; Mallorca International School of Physics, August, 1969, A. Cruz and T.W. Priest, eds. (Plenum Press, 1969)
Science is Not Enough, Vannevar Bush. (William Morrow & Company, Inc., 1967)
The Swift Years; The Robert Oppenheimer Story, Peter Michelmore. (Dodd, Mead and Company, 1969)
Superconductivity; Proceedings of the Advanced Summer Study Institute, Mc- Gill University, Montreal, P.R. Wallace, ed. (Vols. I and II) (Gordon and Breach, Pubs., 1969)
Theory of Finite Groups, Richard Brauer and Chih-Han Sah. (W.A. Benjamin, Inc., 1969)
Data Reduction and Error Analysis for the Physical Sciences, Philip R. Bevington. (McGraw-Hill Book Company, 1969)

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NAL CONTRACTOR WINS HONORS

One of the many northern Illinois companies which has received a number of contracts in the development of NAL recently won the "Oscar" of the heavyrigging industry. It was recognized for the "best rigging job of the year" at the national convention of Heavy Specialized Carriers, Crane and Rigging Section, at Atlanta, Georgia.

The firm is the Belding Engineering Company, nearby West Chicago's oldest going business. Belding received the gold trophy award for moving and installing heavy components at the Wisconsin-Michigan Power Company's nuclear station at Point Beach, Wisconsin. It employed a "blue monster" giant gantry crane, 102 feet high with more than 800-ton capacity designed in West Chicago, to hoist a nuclear reactor vessel into place. Disassembled, the monster crane is a full load for 16 semi-trailer trucks.

Frank Walsh, NAL Materials Management Officer, noted that Belding has done much of the rigging and specialized moving of heavy equipment at NAL to date. Mr. <u>Robert Maleto</u>, foreman of NAL's Materials Management Section, was recently appointed liaison co-ordinator of rigging services between the technical effort at NAL and Belding.

Belding is moving the magnets into both the Booster and the Main Accelerator tunnel. They also moved large equipment to the NAL Central Machine Shop and major pieces of equipment from the NAL Village laboratories to the Main Site.

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AIR SHOW PROGRAM ANNOUNCED

NAL, DUSAF, and sub-contractors' employees are invited by the Greater Chicago Area Chapter of the Antique Airplane Association to attend its annual Air Show. It will be held at the DuPage County Airport, on Rte. 64 near St. Charles, Saturday, July 11 and Sunday, July 12, and will feature five supersonic jets of the U.S. Air Force's Thunderbirds, as well as a lady wing-walking act during flight.

TV-STAGE STAR VISITS NAL

Micky Dolenz, star of the play "Remains to be Seen," at the Pheasant Run Playhouse, toured the NAL Village last week and left several autographs for NAL employees. His visit was motivated, he said, by a "deep interest in science and technology -- the future of the world."

Micky, 25, was a member of the television star-singing group known as "The Monkees." He also was featured in the TV series, "Circus Boy." Micky's hobbies also include making wire sculptures and painting.

He was so intrigued by what he saw at NAL on Tuesday that he returned to the Laboratory on Friday for another tour, a picture-taking session and luncheon.



IN THE NAL CAFETERIA: Joselyn Reardon, daughter of Mr. and Mrs. Paul Reardon, talks with TV Star Micky Dolenz during his visit to NAL. At right is Miss Ami Dolenz, 17 months old. She is Micky's daughter and one of the youngest visitors to NAL to date.

AWSCHALOM NAMED TO CREDIT UNION BOARD

<u>Miguel Awschalom</u>, who heads the NAL Radiation Physics Section, was appointed on June 1 to serve on the Board of Directors of the Argonne Credit Union. He was appointed to complete the unexpired term of another Director, who resigned. Awschalom will serve until March, 1971.

As a member of the Credit Union Board, Miguel will have a voice in all policy decisions such as setting dividend and interest rates, adopting new programs, setting maximum share and loan limits and other similar matters. He will serve with 14 other employee-members elected annually who are charged with the responsibility of supervising the management of this not-for-profit corporation. The Argonne Credit Union is in its 20th year of operation and has assets of nearly \$5 million. Nearly four hundred NAL employees now are members of the Argonne Credit Union.

Members with suggestions or gripes about credit union service are encouraged to take them to Awschalom, but normal operating functions -- such as loans, withdrawals, payroll deductions, etc. -- are still under the direction of <u>Ralph</u> <u>Wagner</u>, NAL Personnel, or the Credit Union office at Ext. 6-3789. A credit union employee is also available each Friday afternoon on the NAL site, at 22 Sauk, to discuss special problems.

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NEWCOMERS TAKE DUPLICATE BRIDGE GROUP BY STORM !!!

SOPTIBALL SCOPES

Phil Livdahl, Linac, and <u>Curt Owen</u>, Linac, newcomers to the Duplicate Bridge Group, but obviously not new to the game, took top honors at the last session on June 11th. Following closely in second place was another pair of newcomers, <u>Bill</u> and <u>Nita Wisniski</u>, DUSAF. Next meeting of the group will be on Thursday, July 9, in the Cafeteria at 8:00 p.m. A cordial invitation is especially extended to those attending the NAL Summer Study Program. Please call Spike, Ext. 351, or Bill Johncox, 879-2900, Ext. 211, if you can be there. The sessions will continue through the summer, every third Thursday night.

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June 23 games:	June 25 games		
Personnel 14 - Linac 6 Machine Shop 15 - R.F. 7	Personnel 19 - Beam Transfer 8 Linac 18 - Physics Research 12		
Team Standings as of June 25:			
Personnel 3 - 0 Linac 2 - 1 Beam Transfer 1 - 1	Physics Research1 - 1Machine Shop1 - 2Radio Frequency0 - 3		
CLASSIFIED ADS	* * * * *		
WANTED - 5-6 HP outboard motor. E. Wilkinson, 879-2360, Ext. 25.	National Accelerator Laboratory U. S. Postage, Paid P.O. Box 500	1	
ANIMALS TO BE GIVEN AWAY - 3 dogs, kittens. Call Dotty, Ext. 307.	Batavia, Illinois		
FOR SALE - Refrig., \$50; Dishwshr., \$50. Frank Mehring, 879-7580 or 424-3429.	E MALAMUD RIVER ROAD R 1 BOX 72 WARRENVILLE ILL 6055	1 BOX 72 ILL 60555	