

BROOKHAVEN BULLETIN



Volume 28 - Number 1

French Group Sponsors Film At Berkner Hall

On Thursday, January 10, at 8:30 p.m., Godard's "A Woman is a Woman" will be shown at Berkner Hall. This film has French dialogue, with English subtitles. The screening is sponsored by the BNL French Group, and the admission fee for non-members is \$1.50. Because of the energy crisis, Berkner Hall may be unheated, so dress accordingly.

"Une femme est une femme" was made by Jean-Luc Godard in early 1961, but was not released in the U.S. until the fall of 1964, at the New York Film Festival. The director himself reveals some of his thoughts about this movie in an interview:

"As with Jules et Jim for Truffaut, it is my first real film . . . it's the film I love most. For me, the film also represents the discovery of color and direct sound, since my other films were post-synchronized. I conceived this . . . as a neorealist musical . . But the film is not a musical comedy. It's the idea of the musical comedy: it is nostalgia for the musical comedy.'

The plot is simple and utilizes that favorite geometric figure of French comedy, the triangle. Angela (Anna Karina) is a stripteaser in a small bar several artistic and financial levels below the Crazy Horse Saloon. She lives, in some degree of permanence, with her lover Émile (Jean-Claude Brialy) in a crowded three-room apartment. Angela, it seems, is obsessed with the notion of having a baby; when Émile refuses to cooperate, she threatens to find paternity chez Paul (Jean-Paul Belmondo). Paul is, as the saying goes, one of Émile's best friends. After a series of entanglements and disentaglements among these three, Angela and Émile finally are back in bed together. "Tu es infâme," he tells her. "Non, je suis une femme," she replies.

But don't worry about the plot, writes Andrew Sarris in The Village Voice: "Never has a plot had so little to do with what a picture was really about. Woman is a documentary not merely of Karina [who married Godard a few months after this film was made], but of the sheer otherness of all women. Woman employs all the resources of the cinema to express the exquisite agony of heterosexual love."

Special Notice to Holders of **Merchandise Award Certificates**

The BERA Awards Committee will revalidate all merchandise certificates issued during the calendar year 1971.

All certificates issued during 1971 were valid for three years and must be revalidated in order for the holder to redeem them in the future.

Revalidation of certificates will take place at the Recreation Office of the Personnel Building between the hours of 11:30 a.m. and 1:00 p.m. on January 9, 16, 23

People who also hold other certificates may have validation dates extended for an additional three year period when they bring in their 1971 certificates.

Events Suffolk Community College

Tickets, when necessary, for events free of charge are available at the College Ticket Office and on the evening of the event at the Islip Arts Theatre. When an event is free of charge, requests for tickets will be accepted by telephone at 732-2387 during those hours the Ticket Office is open; tickets will be mailed.

Friday-Saturday, January 4-5

Dance Program - Original choreography by S.C.C.C. students; 8 p.m., Islip Arts Theatre.

Friday, January 11 Student Life Activities Board Film - "The Life and Times of Judge Roy Bean"; 7 and 9:30 p.m., Islip Arts Theatre.

Friday, January 25 Huntington Symphony - 8 p.m., Islip Arts Theatre.

Friday, February 8

Student Life Activities Board presents - "The Amazing Kreskin"; 7:30 p.m., Islip Arts Theatre; reserve tickets available.

BERA Concert Series



The third concert of the 1973-74 season will be presented on Wednesday, January 16, by the Eastman Brass Quintet at 8:30 p.m. in Berkner Hall. This ensemble has given widely applauded concerts in the United States, Canada, and Latin America. Their recordings have achieved for them international acclaim through intonation, accuracy, and overall musicianship. The Eastman Brass Quintet is truly "the American brass sound in all its glory" (The Sunday Star, Washington, D.C.). Tickets are \$3.50 for adults, \$1.75 for senior citizens over 65 and students with I.D., and free for those under 18.

New Director For ORNL

The appointment of Herman Postma as Director of the Oak Ridge National Laboratory became effective January 1, 1974. Postma succeeds Alvin M. Weinberg, Laboratory Director since 1955.

Floyd L. Culler, who has been serving as acting director of th Laboratory during Weinberg's leave of absence since February, will assume his previous responsibilities as Deputy Director.

Postma, who has been Director of the Thermonuclear Division at ORNL, joined the Nuclear Division in 1959 as a physicist studying the properties of plasmas and their instabilities. In 1963 he spent a year as a visiting scientist at the FOM-Instituut voor Plasma Fysica in The Netherlands.

Postma was named associate director of the Thermonuclear Division in 1966, and was appointed Division Director the following year. In this position he has directed research in controlled fusion; experimental plasma physics; theoretical plasma physics; atomic, ionic and molecular beams; high energy phenomena; high vacuum research; engineering; and fusion feasibility studies.

Weinberg has been named as the Director of The Institute of Energy Analysis to be formed by the Oak Ridge Associated Universities (ORAU) under its contract with the Atomic Energy Commission. The new Institute will undertake studies of a broad scope related to the nation's energy problems. It is expected that these studies will be in response to the Atomic Energy Commission and other government agencies concerned with the energy problem through interagency agreements with the

Dr. Weinberg has begun organizing the new unit, and it is expected to be operating by early January and will re staff level of about 10 in the next several

LASL To Go Metric

Effective January 1, 1974, the Los Alamos Scientific Laboratory began a planned program of conversion from the present "customary units" of weights and measures to the metric system. LASL will adopt the Systeme International d'Unites (SI) which has been established by the General Conference of Weights and Measures.

In a memorandum to all Laboratory employees, LASL Director Dr. Harold Agnew said, "It is the official policy of LASL to support a planned program for orderly changeover to SI so that the use of SI becomes predominant, but not necessarily exclusive, within LASL."

LASL has had a committee studying the various problems of converting to the metric system since June 1, 1973. The metric committee is also responsible for the overall coordination and review of efforts leading to the adoption of SI within LASL.

Selected Reading

Eng. Sci. 37, November-December 1973 Notes on a trip to the Soviet Union. I. Bonner and I. Bonner. 12-15+

Nature 246, December 7, 1973

The problem of Soviet scientists. J. Ziman. 322-3 The individual and the information problem. K. L. Blaxter and M.L. Blaxter. 335-9

New Sci. 60, December 6, 1973

Scientific attachment. M. Sherwood and M. Kenward. 697-9

Man of energy. M. McCormack talks to G. Chedd. 709-11

New Yorker, December 17, 1973 Profiles: The curve of binding energy - III. (Theodore B. Taylor). J. McPhee. 60-2+

Slimnastics Classes Continue

Starting on Wednesday, January 9, the ladies' slimnastics classes will continue for another six weeks under the direction of Diana Wells.

The exercise classes will be held from 5:30 to 6:30 p.m. every Wednesday through February 13, in the Main Hall of the Recreation Building. The cost will be \$2.00 per session, payable on January 9.

New members are welcome. For further information call Diana Wells, 878-4214, or Eena-Mai Franz, ext 4337.

Bowling News

Grace Fales

Black and Blue League

It was six nights before Christmas and all was quiet at Port Jeff Bowl, not a strike was to be had. The stockings were hung with care over the bar; soon jolly Al came with the free drinks for the bowlers. As the glow of inner warmth spread, the sound of strikes and spares increased. By the end of the night the Pinheads were in first place; this was due to the unerring accuracy of their star, Nancy Majeski. Highs for the night were Bob McCluskey 219, George Guydish 202/563, and Kit D'Ambrosio 183.

Pink League

First place in the Pink League could not be decided on position night. After 3 games the Pinsplitters and Alley Oops wound up even. A three game roll off will be held to determine the "Champs" of the first half. Good luck to both teams. Highs for the night: K. Hunt 196, G. Fales 195, J. Hamilton 191, R. Piccione 178, K. Conkling 172, H. Caisey and B. McGonigle 171.

Red League

Going into position night on 1/8, the Old Timers are in first place with a 109-56 record, followed by the Charlie Browns 1051/2-59½ and the Lucky Strikes 104½-60½. Highs for the night were R. Adams 225/ 201/607 scratch series, D. Ling 201, C. Backsmith 200, R. Wilson 210, R. Larsen 208/223, and G. Malcolm 200.

Alf P. Christoffersen, **Public Affairs Officer** Of BNL, Dies At 50

Alf P. Christoffersen, 50 years old, Public Affairs Officer of Brookhaven National Laboratory, died on Tuesday, December 25, 1973, after a short illness.

Mr. Christoffersen joined the staff of Brookhaven National Laboratory in June of 1947, as Administrative Aide in the Technical Photography Division. In 1969 he moved to the Director's Office as Staff Assistant, and in May 1973, was appointed Public Affairs Officer.

Born in Everett, Massachusetts, July 31, 1923, he attended schools in that area until joining the Radiation Laboratory at M.I.T. during World War II. After the end of the war he attended Boston University, majoring in Business Administration until joining the staff of Brookhaven in 1947.

In addition to his duties as Public Affairs Officer, Mr. Christoffersen was active in many official and social affairs. He was Coordinator of the Administrative Intern Program, Director of the BNL Blood Program, member of the Brookhaven Lecture Committee, member of the Lecture Hall-Cafeteria Building Committee, member and past president of the Executive Board of the Brookhaven Employees Recreation Association, member of the Brookhaven Bulletin Editorial Advisory Board, and Chairman of the United Fund Drive.



Described by many of his friends and coworkers as "Mr. BNL" he participated in a great many social and special affairs. He played the violin in a group known as the "Fearsome Foursome" and led an informal chorus of carollers that entertained employees and hospital patients each year at Christmas. He was a member of the "Phoubars," a social and athletic group that has been in existence for more than 25 years.

During most of Brookhaven's special events "Chris" was usually master of ceremonies, and liaison man between entertainers and employees. He was also active in community and church affairs, and a member of the Bellport Fire Department since 1949.

Mr. Christoffersen is survived by his wife, Sherry, of 10 S. Howell's Point Road, Bellport, and a son, Lee, who is presently serving in the United States Navy. He is also survived by his mother and sister who reside in Carlisle, Mass. A memorial Service was held on Saturday, December 29, at 10 a.m. in Christ Church, Bellport.

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Published Weekly for the Employees of **Brookhaven National Laboratory**

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Cooking Exchange

Soup's On - January 9 at 12:30 in the Recreation Building.

Come - bring everyone - bring a cracker!

Weather Information

As in past years Lab employees are urged to listen for notices affecting working hours before starting to the Lab on snowy days. Information on revised schedules due to inclement weather will be carried by the following stations:

| Station | Area | AM | FM |
|---------|-------------|------|-------|
| WALK | Patchogue | 1370 | 97.5 |
| WBAB | Babylon | 1440 | 102.3 |
| WGLI | Babylon | 1290 | _ |
| WGSM | Huntington | 740 | _ |
| WHLI | Hempstead | 1100 | 98.3 |
| WHRF | Riverhead | 1570 | _ |
| WLIX | Islip | 540 | |
| WLNG | Sag Harbor | 1600 | _ |
| WPAC | Patchogue | 1580 | _ |
| WRIV | Riverhead | 1390 | _ |
| wwrj | Southampton | | 95.3 |
| WBLI | Patchogue | _ | 106.1 |
| WRCM | Riverhead | | 103.9 |

Save Fuel Now!

When leaving the Lab at the end of the day, turn your thermostat down to 60 degrees.

In the morning, put the thermostat up to 68 degrees maximum.

On weekends, set the thermostat

at 60 degrees. Wear a light sweater or a suit jacket if you feel chilly.

Keep your car speed below 50 mph.

BNL Rifle Pistol Club

The regular meeting of the BNL Rifle and Pistol Club on January 9th has been postponed to January 16th at the usual time and place.

During the December meeting the following members were elected to serve dur-

President, William A. Fleischer; Vice President, Dale A. Norden; Secretary, Donald W. Husagh; Treasurer, Alfred E. Lukas; Instructor, John J. Mazzeo; Executive Officer, Pierre A. Mercier (Past President).

EMERGENCY PHONE NUMBERS

| Medico | ı | | | | | | | | 2222 |
|--------|---|--|--|--|--|--|--|--|------|
| Fire | | | | | | | | | 3333 |
| Police | | | | | | | | | 4444 |

Classified Advertisements

Autos & Auto Supplies

63 CHEVY ½ TON PICKUP - 6 cyl, good running cond, 20-23 mpg, economical. \$350. Mike, 567-5093.

TIRES - 2 Firestone Phoenix radials & rims, 165 HR13, like new \$35, 924-3170.

 $2\ VW\ TIRES\ \&\ RIMS$ - $5.60x15,\ 4\ hole,\ good\ for\ spares.$ \$15. Marty, Ext. 3284.

70 CHEVELLE STATION WAGON - Excel cond, ps/pb, new shocks & tires, 2 extra snows. \$900. G. Evrard, Ext. 4367, Ext. 3175 after 7.

PIRELLI RADIAL TIRE - Tube type, only 1000 mi, 155 SR13 (6.15x13). \$10. Lorraine, Ext. 3640.

70 FIAT CONV - Eng in excel cond, car needs some body work. Best offer over \$200. JU4-7050 after 6.

SNOW TIRES - Used 1 season D70-14 Goodyear polyglas, good tread. \$40/pr. Ralph, Ext. 4635.

65 MERCURY - 2 dr sedan, blk, eng good, r/h, 391 cu in. Asking \$250. 277-1284.

HOOKER HEADERS - For '65-70 396-427 full size Chevy, \$40; headers for '66 Chevy Nova sm block, \$40; Holley cast iron intake manifold w/heads (w/o springs) for 396, \$25. Claire, Ext. 2346, 281-8306 after 5

WEIAND ALUM INTAKE - W/new 4 bbl carb, for '64 Plymouth & Dodge, \$50; posi rear for '64 Dodge. Claire, Ext. 2346, 281-8306 after 5.

67 COUNTRY SQUIRE - 9 psgr, ps/pb, perf mech. \$400. EM3-2042.

64 OLDS - 2 dr, very good cond, ps/pb, mech perf.

71 BLAZER - 4 w/d, air, 27,000 mi. \$3300. 588-7006 after 6.

Boats & Marine Supplies

\$200. EM3-2042.

CHRIS CRAFT MAHOG DROP LEAF TABLE - Good cond: Chris Craft convert sofa, needs recovering, Jack, 475-7067

20' GARVEY UTIL/CLAMBOAT 1974 - Fiberglass seams, oak & plywood, new. \$565. 732-3296 after 6. CHRIS CRAFT 95 HP "K" MANIFOLD - Hard to find. used 1 season. \$214 new, \$70 firm. Jack, 475-7067. 16' STARCRAFT ALUM BOAT - V-bottom, 25 hp John-

son, w/trailer, extras, must sell. \$1500 or best offer. 924-4250.

Miscellaneous

ORLON YARN - All colors, will deliver to Lab or may be picked up at my home. \$2.50/lb. Ann, Ext. 3143, 732-9384 after 6.

HANDBOOK OF CHEM & PHYS - 53rd ed (1972-73). \$8. G. Morgan, Ext. 4841, 289-5433.

2 MAPLE BEDRM SETS - Twin beds. 363-6597.

MISSES COAT - Fake fur, like new, blk broadtail w/ Ig fur trim & collar & cuffs, belt, size 12. \$35. J. Candi-

COUCH - 61/21 1, dk green vinyl uphols, contemporary styling, like new. \$70. 732-5829.

MOD FORMICA TOP METAL DINETTE - 6 chairs, 1 leaf, excel cond, \$50; older refrig, fine working cond.

DINER EQUIPMENT - Grill, dishes, steam table, etc; all items sm scale, good for fire depts, etc. 727-0920.

RCA 21" B/W TV - Excel cond. \$45. Marty, Ext. 3284. BUREAU - Birdseye maple & mirror. \$35. A. Munsterman, 744-5871.

POOL - 12x3½' pump, filter & ladder. \$125. C. Hein-

GE DISHWASHER - Built-in type, std wash & dry cycle, good cond. \$60. Ralph, Ext. 2485.

STEREO - Electrophonic am/fm stereo radio, record changer & 8 track tape deck, 2 spkrs. \$150. Ext. 3725, 728-2265 after 6.

BOY'S 10 SPD BICYCLE - 20", brand new. \$50. 728-2265 after 6.

50 HARDY BOYS BKS - Worth \$75, asking \$40. 286-2265 after 5:30.

MILK CANS - \$10. 929-4818 after 5.

MAPLE BEDRM FURN - 2 twin beds, dresser w/mirror & nite table, good cond. \$45. 363-6597.

OLYMPUS PEN CAMERA - New, Ext. 3619.

KENMORE WASHER - Working. \$20. Louise, 288-2457. PIANO LESSON BKS. - Children's song bks, your choice, 40% of orig cost. Ext. 3380.

FLEC CHORD ORGAN - Has 12 chord buttons, \$18: stereo record player, excel cond, \$15; portable record player/radio combo, excel cond, \$5. 281-5709.

B-FLAT METAL KING CLARINET - Excel cond, reasonable; rock, jazz, pop, classical LP albums, excel cond. 399-0078.

KENMORE WASHING MACHINE - Asking \$20. D. Meany, Ext. 2022, 878-2215.

TABLE LAMPS - Matching 27" h porcelain, w/white shades, reasonable. Ext. 3655, 281-2002.

MOD DINETTE - Formica top, 1 leaf, 6 chairs, excel cond, \$50; 4' scotch pine tree, \$4. 286-0376.

OLDER REFRIG - Fine working cond; bubbling Xmas tree lights; treadle Singer sewing machine. 286-0376. ELEC CARVING KNIFE - Practically new. \$10. 286-

TRAVEL IRON - GE, steam, excel cond. \$10. 286-3742.

Real Estate advertised for sale or rent is available without regard for the race, color, creed or national origin of the applicant.

for Sale

SHOREHAM - 3 bedrm ranch, 2 baths, ½ acre, 17x27 fam rm w/fireplace, 16x32 in-ground pool, deeded beach rights. \$46,000. 744-8418, 744-8949.

RIVERHEAD - 3 bedrm house, Ig kitchen w/fireplace, w/w, fenced yard, 2-car garage. \$225/mo. M. Sparrow, Ext. 4697, 727-4859 eves.

Wanted

2 RIMS - 5 holes, to fit 7.75x14 tires of 65 F85 Olds. Tony, Ext. 3636.

CONV SOFA - Green a/o blue, flowered, solid, must be inexpensive as on a very inflexible budget. Louise, Ext. 3325.

CAR OWNERS - Service, Chiltons or Mortors manuals, auto related literature. Ext. 2022, 281-3460.

2 BEDRM HOUSE - Furn or partly furn, North Shore. V. May, Ext. 2449.

SOMEONE - To remove 6 good size oak trees for the wood (Flanders). Marty, Ext. 3284.

PIANO - Preferably upright, reasonable, must be in

good cond. 286-9725 eves & weekends. PART-TIME BABYSITTER - For 3 yr old girl, your home, Southaven, Brookhaven, Bellport area. 286-1642.

Services

ICE SKATES SHARPENED - T. Lehecka, LT9-2470.

PRESSED CANING DONE - Also chairs repaired. glued & refinished. 363-6597.

TYPING - All types, reasonable. S. Munsterman, Ext. 3462, 928-6082 after 5:30.

OAK FIREPLACE LOGS - Custom cut, split, delivered & stacked, well seasoned. Ken, 289-8212 eves.

TREE REMOVAL & CHAINSAW WORK - Also light

hauling, free estimates. Ken, 289-8212 eves. INTERIOR PAINTING - At reasonable rates. Paul, 286-

HARDWOOD FIREWOOD - Cut, split, delivered,

seasoned. 363-6439 after 6. MUSIC LESSONS - Saxophone, clarinet, flute; theory, jazz improvization, ear training, classical, reading

techniques. Ronnie, 399-0078. HOME TYPING - 289-6692.

FISHERMEN - Do you want your catch smoked? Gerd, 744-9411 after 5:30.

TUTORING - Or private lessone in French & German.

Carpools

RIDE NEEDED DAILY - 2-way, Beliport near 4 corners, 8-4:30. John, Ext. 4447.

WILL TAKE 1 OR 2 RIDERS - From vicinity S. Ocean Ave, Patchague, leave 7:30 am, leave Lab 5 p.m. Ext.

JOIN OR FORM CARPOOL - From Smithtown, Route 111 area. D. Leahy, Ext. 4483.

Classified Ad Policy

Deadline is 12 noon Monday for publication Friday of the same week.

- 1. The Brookhaven Bulletin's classified section may be used
- only by active and retired Laboratory employees.

 2. All items for sale or rent must be the advertiser's
- 3. Ads for material acquired for resale in association with

4. Firearms offered for sale or trade may not be brought

Send to: Brookhaven Bulletin, Building 460, 40 Brookhaven Avenue (Ext. 2345).

- 5. Ads not carried because of space restrictions will be held for publication in the next issue 6. Ads are run only once and must be resubmitted if they
- are to be repeated. 7. Ads should be restricted to 20 words or less and typed or
- printed on the form provided, and must bear the employees

| For Sale: Auto & Auto Supplies For Sale: Boats & Marine Supplies For Sale: Miscellaneous | Wanted Carpools Lost & Found Services | Check $\boxed{\mathbf{x}}$ the heading applying to your ad Print or type your ad in 20 words or less |
|---|---------------------------------------|--|
| Ads concerning property for sale or rent cannol Office of the Brookhaven Bulletin, Room 111, 40 | | ecial Real Estate Ad forms are available at the |
| | | |

Employee's Signature.... Life No.