

FALL DANCE SET FOR TOMORROW

Tomorrow night is the night when the Activities Association's social season gets into full swing with a semi-formal dance at the Activities Building. The dancing melodies will be furnished by the Townsmen from 9 p.m. 'til one in the morning.

As was announced last week by Social Chairman Bob Harrington, this is the first in a series of bi-weekly dances scheduled to be held this season in the Activities Building. The dances will be held on alternate Saturday evenings with the next one set for Saturday. October 22.

Tickets will be available at the door at reduced rates of one tollar, stag or drag.

TOWN HALL FORUM STARTS OCTOBER

The Town Hall Forum of Hampton is sponsoring a series of discussions on government and local community affairs. The meetings will be held from 8 to 10 p.m. at the Hampton High School and the first topic is "Consolidation" which will be held on October 17. Other topics and the date of discussion are "Education". October 24; "Bringing New Industries to the Community" October 31; Taxation, November 7; Welfare and Health, November 14; and Traffic and Safety, November 21.

Town Hall groups have been effectively organized in large and small American cities. They have served to bring together active-minded citizens for worthwhile debate and discussion of timely and important problems which have had local, state, or national significance.

Laboratory employees who are serving on the Advisory Committee are James B. Delano, 8-Foot; T. A. Jarris, Head of Stability Division; Jane S. Hess, Library; Robert V.

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FORMER EMPLOYEE **BINGO** DIES IN TEXAS

J. M. Shoemaker, former employee, died Tuesday, September 28 in Dallas, Texas, following a lengthy

Born November 11, 1902 in North Manchester, Indiana, Shoemaker attended Manchester College for two years and received his B.S. degree in Mechanical Engineering from Purdue University in 1925. In 1929 he received his M.S. degree in Aeronautical Engineering from the Massachusetts Institute of Technology. He entered on duty at the Laboratory August 10, 1925 and was assigned to the Hydrodynamics Division at the time of his resignation May 31, 1935. For the past few years he has served as chief engineer for Chance-Vought Aircraft Corporation in Dallas.

He is survived by his wife, the former Iona Harrell, of Hampton, and two children, Jane Birch and James Harrell.

66 APPRENTICES ENTER ON DUTY

Last week 66 new apprentices entered on duty at the Laboratory and have started serving their first year apprenticeship in the various trades.

New apprentices and their trades are as follows: Modelmakers: Alwyn Culcupper, William Gaster, James Harris, James Heffernan, Charles Holt, Richard Horstmann, Robert Jones, William Page, and Arthur Tyler.

Sheetmetal Workers: Troy Brook, Walter Cook, Osborne Davis, Edward Halligan, Thomas Kelly, John Kerner, Herbert Martin, Reginald Stansbury, and Loy Terry.

Machinist: William Bellows, Everett Bennink, Laurence Bradshaw, Clarence Cole, John Curtis, Roy Dunkum, Fred Hale, Clarence

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Air Scoop, October 7, 1949 Vol. 8, Issue 40

The Activities Association will sponsor their second bi-weekly Bingo Party for this season on Thursday, October 13, at 8:30 p.m. in the Activities Building.

The grand prize will be a Firestone FM-AM radio-phonograph combination valued at \$230. No one won the jack-pot so six numbers will be called and a Manning-Bowman twin automatic waffle iron will be added to the list which consists of a Proctor pop-up toaster, Proctor never-lift iron, and a Universal Coffeematic Percolator. If no one bingoes next week, another prize will be added to the list and seven numbers will be called.

As has been announced previously, the bingo nights are re-stricted to NACA employees, menbers of their family and guests. All non-Laboratory employees who attend must be accompanied by a Committee employee.

It is hoped that a larger crowd will turn out next week. Cards may be purchased at the door for one dollar and this card entitles the holder to play fifteen games in addition to the

jack-pot game.
The regular prize list will include such items as a musical alarm radio, pop-up toaster, waffle iron, electric clock, set of steak knives, clothes hamper, bathroom scales, and a number of other similar gifts.

SCHAAF ELECTED TO REVIEW BOARD

As a result of the election held last week, John Schaaf, West Sheetmetal Shop, has been elected employee member of the Efficiency Rating Board of Review and Thomas McGrath, East Machine, has been elected alternate member.

Born in Atlanta, Georgia on October 1, 1891, Schaaf entered

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The Air Scoop, an official publication of the Langley Aeronautical Laboratory, National Advisory Committee for Aeronautics, Langley Air Force Base, $V_{a \bullet}$, is published weekly in the interest of its employees. Address contributions to the Editor, Service Building, phone 2376.

Editor. Ruth Angel Staff Photographer. . . . Bill Taub Reporters Langley Employees

The Air Scoop is printed by the Mechanical Reproduction Staff and distributed by the Office Service Section.

LIFE AT THE LABORATORY

Passing out cigars. and grinning from ear to ear is George Oden, 9-Inch Supersonic Tunnel. He became the father of a nine pound, one ounce daughter on Tuesday, September 27.

Weighing in.

On Sunday, September 25 at seven pounds, twelve ounces was Dennis J. Martin. The sponsors of the new arrival are Hannah, formerly of Research Records, and Joe Martin, Physical Research.

rang on Friday, September 9 when Elsie Tucker, 7 X 10-Foot Wind Tunnels, took her final vows with Charles Johnson of Newport News.

just reached the Laboratory that Alberta Menzies Smith, formerly of 7 X 10, became the mother of a seven pound, six ounce daughter, Catherine Hodges, on Saturday, September 24.

Dan Cupid scored.

another victory when Lucy Tucker, Foreign Documents, and Vick Cartwright, Instrument Research, took their final vows Thursday, October 6 at the St. Paul's Episcopal Church in Suffolk.

Ed Chamberlain household awake nights is a new daughter, Victoria Ann, who arrived on Friday, September 30. The father works in Purchasing Office and the mother, Katherine, is formerly of the Training Office.

Goat Gets Gough's Goat.

It seems that for quite sometime Mel Gough, Chief of Flight Research Division, has been trying to persuade the Flight Personnel at Muroc to bring him a goat - why nobody knows. Last week when he contacted Muroc he asked if they had his goat and much to his surprise when the group flew in for the Transonic Conference they were accompanied by a goat. Gough was quite taken back when his new gift arrived but he has it tied in his back yard and has been playing nurse maid for the past week. The latest development took place when the goat got himself all tied up in his leash and Gough had to come to his rescue at 4 o'clock in the morning.

to join the ranks of ineligibles is Lelia Byrd, Pilotless Aircraft Research. She is engaged to Dr. Herbert Ribner, former Head of the Stability Analysis Section but now associated with the Lewis Laboratory. The big event will take place sometime this month.

Stability Division's

battle for the plaque on October 16 is beginning to look like one of the big events of the year. The Free Flight Tunnel now has possession of this emblem of curning and prowess so dear to the hearts of Stabilitites, but it is rumored that several other sections are cleaning off large and conspicuous trophy walls in eager anticipation. As yet we have heard no vicious name calling between the sections but expect the worst. The rules committee has decreed that secret practice sessions are perfectly legal although no one is sure of just what to practice for.

FOR RENT: Double room. Patterson, 154 Cherokee Rd., Hampton 4810.

FOR RENT: 2 or 3 room apartment. Mrs. Ketchie, 2801 Shell Rd.

BRAINBUSTER NEWS

By Joe Dodson

The Brainbusters are extending an open invitation to all Peninsula modelmakers to attend the Free-forall contest to be held on Langley Air Force Base on Sunday, October 8. Actual site of the contest shall depend upon wind direction. Flying will start at 2 p.m. and cease at 5:30. Rules for the contest ap-peared in last week's "Air Scoop" and all persons who have models in flying condition are urged to be on hand for the novel event.

One of the outstanding features of the meet will be a demonstration by Frank Rogallo, 7 X 10, of his "Flexikite". The "Flexikite" which was designed and built by Rogallo and his wife, is described as being the first non-rigid heavier-than-air craft. The principle on which the kite remains aloft is the same as that of a parachute. Where the parachute descends, however, the new kite is so constructed that the air is constantly spilling from the in-

When not aloft, the Flexikite resembles a square piece of plastic with 14 shroud lines leading to a single guide line. Stabilizing the kite is a device which resembles a miniature towtarget. Made of mylon, the tail keeps the kite in the direct line of the wind by forming an air pocket. The shroud lines are connected to a stick 18 inches long on which the string, also nylon, is wound.

The Flexikite is an acrobatic instrument that even the novice can cause to loop, dive, climb, or remain stationary. It has been described by a New York City sporting good buyer as the "first decent kite built in America".

WAMTED: Passengers to Birmingham or vicinity Oct. 20. Webster, 1.478.

FOR SALE: 4 room house with unfinished attic. \$150 down and take up notes - no closing cost. Franklin, IRD.

WANTED: Passengers to Birmingham Oct. 28. Sims, Hampton 3-3408.

FOR RENT: Room with twin beds. Mrs. Zheback, 3605 Myrtle St.

FOR RENT: Room with double bed. Hampton 5516.

WANTED: Passengers or riding combination to E.A. on 8 shift. Mahler, 2305.

WEDNESDAY DUCKPIN LEAGUE The lead in the Wednesday Duckpin League changed hands this week with West Engineering leading with 5 wins and 1 loss. Earl Justice and Ferne Driver lead in the high individual average class with 111.6 and 94.6, respectively. STANDINGS

Team	W	<u>L</u>	Avg.
W. Engineering	5	1	.833
West Model	4	2	.667
PARDners	4	2	.667
Sound Lab	4	2	.667
16-Foot #1	4	2	.667
16-Foot #2	4	2	.667
GRIS	4	2	.667
Stenographic	3	3	-500
Free Flight Triers	3	4	•333
Flight Ragouts	1	2	•333
Tank	1	5	.167
Flight Deadpins	0	6	.000
Independents	0	3	.000
MONDAY DUCKE	M	LEAGUE	

Leading in the Monday League are Mechanical Maintenance No. 1 and PRD with 5 wins and 1 loss. Walter Bressette and Gay Gilbert lead with high individual averages of 107.7 and 96.1, respectively.

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Team	W	L	Avg.
Mech. Maint. #1	5	1	.833
PRD	5	1	.833
Rocketeers	4	2	.667
Free Flight Fliers	3	3	•500
Gas Dynamics	3	3	•500
Gutter Balls	3	3	•500
Scotch and Tapers	3	3	•500
Strike Sures	3	3	•500
Lucky Strikers	2	4	• 333
Mech. Maint. #2	2	4	•333
Stock Section	2	4	•333
Demons	1	2	•333
Gutter Rats	0	3	•000

TRD LEAGUE

Rebels still are in the lead with 11 wins and 1 losses and Pinhookers and Nodamgoodnics are following in a close second with 9 wins and 3 losses. Frank Dreisback and Alice Davis still lead with high individual averages of 114 and 96.9.

STAND	TINGO		
Team	Vi	L	Avg.
Rebels	11	1	.918
Pinhookers	9	3	.750
Nodamgoodnics	9	3	.750
Wrecks	7	5	•583
Wheels	6	6	•500
Gremlins	4	8	•333
Bloodhounds	4	8	.333
Unholy Rollers	4	8	.333
Gutter Rats	4	8	•333
Aristocrats	2	10	.167

WANTED: Ride from Shenandoah Rd. to W.A. on 8 shift. Haines, 4593.

FOR RENT: Room for man or woman. Hampton 3-3408.

BOWLING NEWS BASKETBALL LEAGUE **MEETS OCTOBER 17**

An organizational meeting of the NACA Men's Basketball League will be held Monday, October 17 at 7:30 p.m. at the Activities Building. The purpose of the meeting will be to elect officers, estimate the season's expenses, and set a starting date for the regular season of play.

All teams interested in entcring the league are urged to have a representative present with a temporary team roster. Persons interested in playing but who are affiliated with a team are asked to attend and register.

BOOK SALE SET FOR OCT.

The Hampton Branch of the A.A.y.W. is sponsoring a book and record sale for the benefit of the A.A. y.W.'s international fellowship fund. The sale will be held at Roundtree's Furniture Warehouse, 39 West Queen Street, on Friday, October 7 through Tuesday, October 11 from 9 a.m. until 5 p.m. Many excellent bargains are offered among the 1,000 books collected.

The Child Study group of the A.A.U.W. will meet at 8 per. Wednesday, October 12 at the Hampton City Hall. Food selection and eating behavior will be the topic for the evening. All interested women are invited to attend.



ANNOUNCE GOLF TOURNEY WINNERS

Walter Bressette, Pilotless Aircraft, and Johnny Campbell, Free Flight Tunnel, came through to win the Activities Association's Second Annual Championship Team match tournament by defeating Jim Bertoci, 16-Foot Tunnel, and Jack Paulson, Free Flight Tunnel, 2 up. Taking top honors in the second flight were Jim McNulty, Construction Engineering, and Ray Goodman, West Machine Shop, with a 3 and 2 win over Cliff Fitton and Bill Outten.

The NACA Golf Association lost another match last week when they came out on the short end of an 182-82 match with Laurel Country Club. Winning points for NACA were Nelson Broach and Jim Bertoci with 22 points, George Griffith and Jim Jones with 21, Zontek and Crane with 21, and Norris and Gerringer with 1. NACA will play a return match Sunday at the Laurel Country Club.

APPRENTICES

(Continued from page 1)

Helfrich, Joseph Helfrich, Herman Hoggermiller, Delbert Likens, Donald Lindley, Richard Newman, Clarence Parker, Theodore Passeau, Curtis Shively, Carroll Sinclair, Lester Stewart, William Wallace, Charles Wood, and William Young.

Electricians: Calvin Berry, Alton Burns, John Cavanagh, Joseph Dixon, Edward MacDonald, Allan Roberts.

Aircraft Mechanics: James Jester, Gene Moen, Isadore Senderoff, and Arthur Violette.

Electronic Instrument Makers: Walter Asbury, Albert Cacioppo, Matthew Carli, Macy Carmel, Edward Chamberlain, John Chess, Henry Earl, Jesse Frazier, Edgar Freeman, Seldon Gilliland, Mallory James, Miles Lockard, Kazmere Romanezyk, Rutherford Sawyer, Charles Smith, Frederick Stockum, and James Yarrington. John Hudson was reinstated.

SCHAAF ELECTED

(Continued from page 1)

on duty at the Laboratory October 18, 1944. Prior to his employment here he served with the U.S. Navy from 1911 to 1919 and from 1931 to 1939. After his discharge in 1931 he was connected with the Charleston Navy Yard until 1944.

Born in Belfast, Ireland on December 3, 1899, McGrath entered on duty with the Committee in 1939. He served with the U.S. Navy from 1918 to 1921 and was graduated from the Apprentice School of the Newport News Shipbuilding and . Dry Dock Company as a toolmaker.

FOR SALE: Oil heater. 18 Mitchell Rd., or Hampton 3-4395.

WANTED: Passenger to Arizona and Texas later part of October. Uva Overman, 2380.

WANTED: Ride or riding combination from Sussex-Hilton to W.A. on 8 shift. Boatright, 4488.

VANTED: Ride from Sinclair Farms Apt. to E.A. on 8 shift. Huyett,

WANTED: Alternate driver from Copeland Pk. to E.A. on 8 shift. Penland, 2256.

FOR SALE: Machinist tool box. Pepin, Mech. Maint.

WAN TED: Ride from East Hampton to E.A. on 8 shift. Helen Hardy, 2337.

BRIDGE COURSE STARTS OCTOBER 12

Twenty-one persons have registered for the contract bridge course and others interested in taking the instructions are asked to attend the first meeting which will be held Wednesday, October 12 at 7:30 p.m. in the Activities Building.

The course will be taught by John Crigler, Physical Research, and Arthur Samet, Fiscal Division, and will include theory of bidding, opening leads, playing techniques, slam approaches, bidding conventions, card combinations, and computing percentages. An introduction to duplicate bridge will also be taught.

Persons interested in obtaining a ride or those who have room to take passengers are asked to contact the "Air Scoop" Office, telephone 2376.

TOWN HALL

(Continued from page 1)

Hess, Gas Dynamics; J. Ford Johnston, Flight Research; Richard J. Rosecrans, Structures; and W. C. Chapin, General Research Instrumentation.

Persons interested in learning more about their community may become a part of the Town Hall Forum by applying for membership at the MACA Training Office. Application may also be made at the Adult Education Office, Hampton High School on Monday or Wednesday evenings from 7 to 8:30 at the Victoria Avenue entrance or on any school day from 9 to 4 at the Vocational Education Office.

NOTICE: The Junior Woman's Club of Hampton have taken on the responsibility of seeing that the underprevileged children in the local schools will have the proper clothing for taking gym classes. Women employees who still have their college gym suits and are willing to donate them to a worthy cause are asked to contact Julia Fricke, 2329.

WANTED: Ride from Kecoughtan and Algonquin on 7:30 shift to E.A. Ackerly, 2306 or Hampton 5683.

WANTED: Ride from Sussex-Hilton to E.A. on 8 shift. Tankersley, Tank $\#1_{\bullet}$

FOR SALE: 14-foot aluminum trailer - 3275. Main, Flight.

FOR RENT: Single room - board if desired. Mrs. Smith, H-6216.



Charles Eichelberger, Dynamic Model Shop, is shown with some of the trophies he has won during three years of model building and flying. The smaller ship (on the left) recently set a Class A senior world's record of 107.93 miles per hour. The model, an original design, is powered by a McCoy 19 and weighs 7.5 ownces.

SEVEN EMPLOYEES IN POPS CONCERT

Seven Laboratory employees will take an active part in the "Pops" concert which will be presented by the Meistersingers on Tuesday and Wednesday, October 11 and 12 at the Original Club in Newport News. Employees in the chorus are Don Hewes and Joe Johnson, Free Flight Tunnel; Margaret Spears and Bill Sleeman, 7 X 10-Foot Wind Tunnels; Paul Kloetzer, Dynamic Tunnels Operations Section; and Chris Critzos, Structures Research.

Tickets to the concert are one dollar each and may be purchased from members of the chorus or at the door.

FOR SALE: 1941 National house trailer - \$650. Mrs. Norman, Pay-roll.

FOR RENT: 3 room furnished apartment. Evelyn Burgess, H-4179.

FOR RENT: Double room with twin beds for 2 men. 250 Newport News Ave., or Hampton 5286.

WANTED: Passengers or riding combination from 3200 West Ave. to E.A. on 8 shift. Richards, 2278.

FOR SALE: Set of Americana Encyclopedia - 1911 edition. Miller, Purchase.

COMING EVENTS

Printed below is a calendar of events scheduled to take place in the Activities Building throughout the coming week.

October 7 - G.R.I. Party October 8 - Fall Dance

October 10 - Skyhawk Practice Volley Ball October 11 - Bridge Club

Ping Pong Club October 12 - Male Chorus

Bridge Classes Basketball Purchase Section Stag Party

October 13 - Bingo Party
October 14 - John Hogan Cla

October 14 - John Hogan Club Party October 15 - Structures

October 16 - Stability Division Party

FOR RENT: 6 room furnished home. Winder, Hampton 3-3419.

FOR SALE: Set of 3 matched golf woods. Campbell, Free Flight.

IOST: Black and silver Ronson cigarette case and lighter in W.A. Heyson, 2231.

WANTED: Ride to New York Oct. 14. Hampton 4852.

FOR RENT: Bestroom with bath. Hamp-ton 5516.