

Two U. S. Companies Unite To Probe Power From H-Bomb

NEW YORK (AP) — Allis-Chalmers Manufacturing Company and Radio Corporation of America said Thursday they have formed a combined engineering organization to design and build a facility at Princeton University for advanced research in controlled thermonuclear reactions.

The organization will be known as Model C Stellarator Associates. It will consist of about 50 engineering personnel.

A joint statement by the two firms, under supervision of Princeton University, said the project, under supervision of Princeton University and the Atomic Energy Commission, would explore means to harness energy of nuclear fusion for peaceful purposes.

"We believe application of nuclear power from controlled thermonuclear reaction would be one of the most significant advances in history," said S. Stevenson, president of Allis-Chalmers, and John L. Burns of RCA.

It is expected the "Stellarator" will be completed in 1960 at Princeton's J. Frank Forrester research center.

MILLION DEGREE HEAT

"The device will comprise a huge gas discharge in which it is hoped to generate temperatures as high as many millions of degrees," a spokesman said.

"This is expected to provide basic physical data necessary to achieve the design of still more powerful devices directed toward the design of fusion-power reactors. Such reactors, if achievable, would be free of the dangerous radioactive wastes attendant on uranium or plutonium fission."

The "Stellarator" gets its name from the fact that it is known the sun and stars produce vast amounts of energy by a fusion-power generating process. The proposed earth-bound system thus would be doing the work of a stellar generator—or stellarator, the spokesman explained.

Mr. Ronald Livingstone, second year student at P.W.C. Charlottetown, spent his Christmas holidays at the home of his parents, Mr. and Mrs. Stanley Livingstone, High Bank.

Mr. and Mrs. Gus Keenan, Deepbrook, N.S. spent the Christmas holidays in Murray River, guests of Mr. Keenan's son, Mr. Clifford Keenan and Mrs. Keenan.

L.A.C. Ray MacInnis has returned to Quebec, where he is stationed with the R.C.A.F. after spending a month's leave at the home of his uncle and aunt, Mr. and Mrs. Clarence Reynolds, Murray River.

Mr. and Mrs. Chester Moore and daughters Sylvia and Heather of Summerside, were recent visitors to Murray River, the guests of his parents, Mr. and Mrs. John Moore Sr.

Mr. and Mrs. Lester Livingstone and daughter Leah, have returned to their home in Wolfville, N.S., after spending the holidays at the home of his mother, Mrs. Dan Livingstone, Murray River.

MURRAY RIVER

Mrs. William Hume, Murray River, left on Saturday, December 28th, for Sarnia, Ontario, where she was called due to the illness of her son, Mr. Merrill Carver. Merrill's many friends in Murray River wish him a speedy recovery.

L. A. C. Rankin Keenan, who is stationed with the R.C.A.F. in Summerside, spent Christmas with his parents, Mr. and Mrs. Clifford Keenan, Murray River.

Miss Jeanie MacKinnon, who is attending the United Baptist Training School in Moncton is spending the holidays at the home of her parents, Mr. and Mrs. D.M. MacKinnon, Murray River.

Pte. Chester MacLean, who is stationed in London, Ontario, with the Canadian Army, spent Christmas at the home of his parents, Mr. and Mrs. Leonard MacLean, Murray River.

Miss Cindy Cameron, Charlotte town spent part of her holidays in Murray River, guest of her uncle and aunt, Mr. and Mrs. Clifford Keenan.

Miss Donald MacKay, R. N., Moncton, N.B., spent Christmas at the home of her parents, Mr. and Mrs. William J. MacKay, Murray River.

O.S.S.E. Vernon MacLean, who is stationed with the R.C.N. in Halifax, spent Christmas at the home of his parents, Mr. and Mrs. Leonard MacLean, Murray River.

Mr. Ralph Derby has returned to Montreal, Que., after spending his Christmas holidays at the home of his brother, Mr. Bill Derby, White Sands and also at the home of his sister, Mrs. Errol Lund and Mr. Lund of Mt. Herburn.

Miss Janet Stewart Charlottetown, spent Christmas at the home of her mother, Mrs. Norman C. Stewart, High Bank.

Congratulations are extended

to Pte. and Mrs. Arnett MacLean who were married in London, Ontario, on December 21st. Arnett is the son of Mr. and Mrs. Leonard MacLean, Murray River and Mrs. MacLean, was the former Miss Margaret Bell, daughter of Mrs. and the late Mr. Jack Bell of Murray Harbour.

Mr. Hammond Nicolle, who is attending school in Halifax, spent the holidays at the home of his parents, Mr. and Mrs. Lealand Nicolle, Murray River.

Miss Isabell MacLeod, who is attending Dalhousie University in Halifax, spent her holidays at her home in Murray River.

Sincere sympathy is extended to Mr. and Mrs. Stewart MacKay and family on the death of Mr. MacKay's mother, Mrs. Roderick MacKay of Hopefield, who passed away at the Montague Hospital on Dec. 27, 1957.

Mr. and Mrs. Basil Irving and daughters of Charlottetown, spent Christmas at the homes of their parents, Mr. and Mrs. Nathan Irving, Murray Harbour and Mr. and Mrs. William J. MacKay, Murray River.

Miss Fay Keenan, student nurse at Riverside Hospital, Charlottetown, spent Christmas with her parents, Mr. and Mrs. William Stewart, Murray River.

Miss Bertha MacLean, Summerside, spent Christmas at the home of her parents, Mr. and Mrs. John W. MacLean, High Bank.

Miss Joan MacSwain, student at Montague High School, spent her Christmas holidays at the home of her parents, Mr. and Mrs. Roy MacSwain, High Bank.

Miss Clara Sharam, R.N. of Moncton, N.B., was a visitor to Murray River during her Christmas holidays, guest of her grandmother, Mrs. Jane Cook.

Miss Eileen Hayter, student at Prince of Wales College, Charlottetown, spent her holidays at the home of her parents, Mr. and Mrs. Tom Hayter, High Bank.

Congratulations are extended to Mr. and Mrs. Daniel Fraser of Hopefield, who were married on December 3 1957. Mrs. Fraser was the former Miss Joy Herring daughter of Mr. and Mrs. Louis Herring, Murray River.

Mr. and Mrs. Ernie Young and sons Seton and Garfield of Charlottetown, spent Christmas at the home of Mrs. Young's sister, Mrs. Norman MacLean and Mr. MacLean, Murray River.

P.O. and Mrs. Alan Pryne of Halifax, were recent visitors to Murray River, the guest of Mrs. Pryne's parents, Mr. and Mrs. Lealand Nicolle and family, C.D.

Mr. and Mrs. Ernest Young and sons Seton and Garfield of Charlottetown, spent Christmas at the home of Mrs. Young's sister, Mrs. Norman MacLean and Mr. MacLean, Murray River.

P.O. and Mrs. Alan Pryne of Halifax, were recent visitors to Murray River, the guest of Mrs. Pryne's parents, Mr. and Mrs. Lealand Nicolle and family, C.D.

Urges Attention To River Plans

WASHINGTON (AP) — Sen. Murray (Dem-Mont) says the United States must pay attention to Russian and Red Chinese river development as well as to Soviet progress in missiles.

Murray, chairman of the Senate interior committee sent President Eisenhower a special report he said "establishes authoritatively, that our country is rapidly losing out to the Communist leaders in the vital area of river development."

Urging that Eisenhower give the situation personal consideration, Murray said river development "is a prerequisite to economic, industrial, military and national strength."

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KIDDIES SNOW SUITS, size 2-6. Less **25%**

WINTER DRESSES, Girls' and Kiddies', . . . Clearing Less **25%**

50 BOYS' SUITS. Fine wool worsted plaids, greys and blues. Size 24 to 28. Reg. 15.95 **11.95**

BOYS' HOKEY SWEATERS Reg. 4.75 Special **3.79**

BOYS' SUBURBAN COATS and jackets. Clearing at special prices! **25% DISCOUNT**

BOYS' CAR COATS. Satin quilted lined; knitted collar, cuffs. Sizes 12 to 18, Special **7.95**

SPECIAL GROUP SWEATERS, Children's and Ladies' wool and orlon sweaters; pullover and coat style. Less **1-3**

WOOL TARTAN PLAIDS, 54" wide; reg. 4.75 and 5.50 yd. Less **20%**

WOOL CREPE FLANNELS, 54" wide; reg. 3.95 and 4.50 yd. Less **20%**

LADIES' SUBSTANDARD HOSE, 45 gauge, 30 denier; 51 gauge, 15 denier. Special, Pair **79c**
2 Pairs **1.29**

GIRLS' STATION WAGON COAT SETS, Reg. 14.95. Less **1-3**

ALL LADIES' NYLON HOSE. Special, Less **20%**

Sale Starts Wednesday at 9:30 a.m.

This is our annual stock-taking sale . . . and continues until SATURDAY, JANUARY 18th. All merchandise bought for winter MUST be cleared out. Many special values not advertised, will be on display at special counters. Nothing reserved; every article in our big stock will be on sale. Get here early . . . and save many dollars.

PEAS, Tasty Pak, 20 oz. . . . 6 tins 1.00

BUTTER 2 lbs. 1.35

SPICED BEEF tin 29c

GIFFY PIE CRUST pkg. 29c

SHINOLA WAX tin 39c

PEACHES, 15 oz. . . . 2 tins 45c

ICING SUGAR 2 pkgs. 27c



EVERY DAY LOW PRICES

HAMBURG 2 lbs. 65c

ROAST BEEF lb. 39c

STEW MEAT 2 lbs. 59c

SLICED BACON lb. 59c

WILLARD'S HARD MIXED CANDY 5 lb. pails 1.69

NYLONS pair 69c



TO CLEAR

Tenderleaf TEA BAGS 30's 39c
60's 79c

RIBBON CANDY lb. 49c

FRUIT SYRUP PUNCH bottle 25c

HEINZ BABY FOODS 3 Tins 32c

FRESH PITTED DATES 3 lbs. 45c

Colgate beauty soap
4 for **29c**

LADIES' WINTER COATS, Out they go. Less **25%**

SPECIAL RACK DRESSES, including wool, crepes, taffetas; all new styles. Out they go. Less **25%**

SPECIAL RACK DRESSES AND JUMPERS, including silks, wools and taffetas, Clearing at **1-2** Price

SPECIAL RACK ODDS 'N ENDS, including ladies' jackets, dresses, skirts; slightly soiled. Special **5.00**

LINGERIE LEFTOVERS from Christmas stock. pyjamas, gowns, slips, panties. Special, Less **1-3**

LINGERIE AND BLOUSES, slightly soiled. Going at **1-2** Price

LADIES' COTTON DUSTERS AND HOUSECOATS, discontinued lines; reg. 4.95 values. Clearing at **2.98**

MILLINERY DEPARTMENT. A table of hats, assorted styles, all colors. To Clear at **1.00** and **1.98**

BALANCE NEW MILLINERY—1/3 OFF

BLANKET SPECIAL — Flannelette Blankets, size 70 x 80; Extra Special Sale Price **4.59**

50 MEN'S SUITS from regular stock; fine all wool blends; reg. to 55.00. **29.95**

MEN'S WINTER OVERCOATS, all wool fleece and tweeds; size 36-46; reg. 34.95 to 59.00. Special **25%**

MEN'S SUBURBAN COATS, all wool tweeds; heavy satin quilted lined; reg. 21.95 to 29.95. Clearing **25%**

MEN'S LEATHER JACKETS, horsehide suede, colors brown, black; some with heavy fleece lining. Less **25%**

MEN'S JACKETS, heavy Melton; zipper fronts. Sale Price **6.95**

MEN'S WINTER PANTS, heavy Melton. On Sale For **5.95**

MEN'S LINED SMOCKS. A good assortment of sizes. Sale Price **4.95**

MEN'S WORK SHIRTS, plaid doeskin; size 14 1/2 to 17 1/2. Special Sale Price **2.49**

MEN'S WOOL SHIRTS AND DRAWERS, size 36 to 46. Sale Price per Garment **3.65**

MEN'S COAT SWEATERS, fancy jacquard style; shawl collar. Special, Each **5.95**

MEN'S TOPCOATS, quilted lined. Special Sale Price, Each **21.95**

MEN'S PYJAMAS, fine broadcloth, plain and stripes. Special Price, Pair **3.49**

MEN'S FANCY SPORT SHIRTS, stripes and plaid patterns; On Sale, Less **25%**

BATH TOWELS, 22 x 42; lovely colors. Pair **2.49**

FACE TOWELS, stripes. Special, Pair **1.19**

EXTRA SPECIAL IN FACE & BATH TOWELS Assorted colours and sizes. Clearing, Less **1-3**

CARPET DEPT. SPECIALS
Gold Seal Congoleum Rugs, discontinued designs, All good patterns in first quality material.

Sizes:
6 x 9 ft. 5.25 7 1/2 x 9 ft. 6.60
9 x 9 ft. 7.85 9 x 10 1/2 ft. 9.25
9 x 12 ft. 10.35 9 x 13 1/2 ft. 11.60

AXMINSTER STAIR CARPET
Oriental design, 27 inches wide. Special 4.50 per yard

HEAVY QUALITY AXMINSTER RUGS
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PLASTIC BATHROOM SETS, shower curtains and window curtains to match, all popular colours. Special per Set **2.39**

DRAPERY MATERIALS, in plaids, striped and plain, 48 inches wide. Clearing Less **25%**

CURTAINING in cotton, rayon, marquisette, organdy. 42 to 46 inches wide. Clearing, Less **1-3**

TRENDSTYLE INLAID LINOLEUM. 6 ft. wide. Assorted colours. Special, Per Yard **2.79**

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