Snow Queen Seen

The snowstorm which came to Butte on Friday, brought a "winter" to Montana School of Mines in the shape of a snow queen. The Mines snow queen came to existence as a result of the handicraft of some of the students in the dorm. She was constructed in the court in front of Marcus Hall. Marcus was probably very happy to have a companion for a few days, especially such a lovely one. The snow queen was placed there December 18-19. This just goes to show what engineers can do with a good amount of snow.

In Memory

GEORGE D. McDONALD

George D. MacDonald, 62, Butte educator for about 30 years, died December 18, 1961, in a local hospital. His home was at 830 Copper St.

Mr. MacDonald was an assistant professor of chemistry at Montana School of Mines when illness ended his career last year.

Born April 3, 1899, in Butte, he was a graduate of Butte High School and of M.S.M. He received a master of science degree at Stanford University.

Mr. MacDonald joined the Butte High School faculty in 1928 and taught for a short time at the University of Puget Sound, Tacoma, Washington, before returning to teach at Butte High. He also taught a short time at the Butte Business College before joining the M.S.M. faculty a few years ago.

Mr. MacDonald was a past president of the Montana Chemical Society and a member of the American Chemical Society and Sigma Xi, a chemical honorary fraternity. He also was a member of the Summit Valley Lodge No. 123, AF&AM, and the Butte Executive Club.

Funeral services were held in the Presbyterian Church where Mr. McDonald was a deacon and a member of the board of trustees. Interment was in the Mountain Mornsah Cemetery, South of Butte.

Fellowship Given Mines Alum

Robert H. Beebe, son of Mrs. George W. Beebe of the Mueller Club and the late George W. Beebe, has been awarded a science faculty fellowship by the National Science Foundation.

Beebe is a Magna Cum Laude graduate of Montana School of Mines (1923) and received his master's degree from that in 1924. He has taught two years in the South Dakota School of Mines and at present is in his second year of teaching at Michigan College of Mining and Technology at Houghton.

The Science Faculty Fellowship award is one of 235 made by the National Science Foundation to college teachers of science and engineers throughout the United States.

Beebe will enter the graduate school of the University of Minnesota in September. He will study in the department of metallurgical engineering. The tenure of the grant is for one year.

He is married to the former Alice Turbin of Billings. The Beebes have one son.

MBMG Issues New Bulletin

"The Geology and Ore Deposits of the Southern Tidal Valley Mining District of Madison County" is the title of Bulletin 24 which is available without charge through the Montana Bureau of Mines and Geology.

The bulletin was written by William M. Johns, presently project geologist of the Bureau's Kootenai Flathead Fish Project in Northwestern Montana and Geologist-in-charge of the Bureau's Kalispell field station. Johns has had extensive experience as a mining geologist.

This publication of fifty-three pages has fifteen figures and two plates. Also as part of the bulletin is an ore geologic map covering the area.

On January 11, 1962, at 11:00 a.m. the bulletin was given to basic research in engineering, with applications in fields of national need, for example, fire prevention. The bulletin was given to basic research in engineering, with applications in fields of national need, for example, fire prevention. The bulletin was given to basic research in engineering, with applications in fields of national need, for example, fire prevention. The bulletin was given to basic research in engineering, with applications in fields of national need, for example, fire prevention.

The apparent success of the Glee Club was reflected by the enjoyment, applause, and compliments expressed by members of the faculty and student body. Back to Prof. Smith and the M.S.M. Glee Club in future programs!

Shumaker Elected Over Kotow

On January 13, from 11:00 to 1:00 elections were again held for delegates at large. The election, held in the Student Union Building, was for the purpose of obtaining a correct count of votes.

After the first election, on December 14, it was found that one hundred and thirty-nine votes were cast but that only one hundred and thirty-six names had been cast. After the second election, on December 17, it was found that twelve hundred and thirty-six names had been cast.

Because of these circumstances the Student Council decided to hold another election in order to determine whether Ray Kotow or Ed Schumaker was to be the new refreshment chairman.

When the new votes were counted, the new delegate, Schumaker was victorious with 11 votes.

 Debate Team Wins Three

On Friday, January 11, Saylon gave a discussion and showed films of his native land of Turkey. The talk was given for students and downtown people interested. Saylon, comes to the School of Mines from Iranian Turkey, and the information used in his talk was supplied by the Turkish Information Agency. The two films, supplied historical and modern information about Turkey. The other Education World Is Ours," pictured modern day Turkey, and provided the viewers with a great contrast between old and new Turkey. Both films were shown to be an extremely good explanation of the needs of students in his own country.

Many others, who did not understand the new political situation of Turkey, said they found this talk quite informative. After the talk a discussion and answer period was held and served to answer many of the listeners questions. The refreshments were served to all those who attended the lecture.

On January 12, Saylon went on to debate the Junior Division competition and defeated the student body. The debate was held on the campus of Montana State College in Bozeman on January 4, 5, and 6.

Onarat Speaks On Turkey

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HOLIDAY SING

Holiay cheer in the form of music was presented to students and faculty members at a convocation held Thursday, January 16, at 11:15 a.m. as the Glee Club gave its first performance this year. In previous years the Glee Club was very active, and the past few years have indicated somewhat of a lack of interest. However, this year's Glee Club has sparked up with an enthusiastic and enjoyable program and their performance added to the holiday spirit of many M.S.M. students.

Directed by Prof. Ralph Smith, the Glee Club followed the student election speeches with a program including "All Hall, the school song, "Holy Land of All," "Catch a Falling Star," "Cruising Down the River," "Carnival of Melody," and selected Christmas carols.

Many expressed their enjoyment of hearing the Alma Mater "All Hall," for perhaps the first time. The cheerleaders have thus taken the incentive to minceograph the words of the school song so it can be memorized and used at future school functions.

Additional emphasis will be given to basic research in engineering through establishment of an Engineering Section within the National Science Foundation. The new section, which replaces the Engineering Sciences Program office, will encompass a wide variety of programs in engineering research.

The new section will consider proposals for basic research in all fields of engineering. In addition to the fundamental engineering sciences such as theoretical and applied mechanics, basic research areas such as those involving design and systems engineering will be supported. Special encouragement will be given in basic areas of national need, for example, fire research and transportation.

The Coed of Mines has been prepared for the annual tea, which is announced by the club each year. The tea will be held on Sunday, February 14, in the Copper Room, and the Coed will be the Faculty Wives, Student Wives, and Coed Mothers. All decorations for the tea will be centered around a Valentine theme and entertainment will be provided by members of the student body. The tea will be open to all those who are chosen, to take care of further details of the tea.
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1961 History or Hysteria

By ARNIE GUTFELD

The greatest event of 1961 happened somewhere in the vast space between the world of the Soviet flag and our own, but we do not have any observed scientific data; here and there last details were checked. Then, a strange silence took over. A Russian voice stated something, and then the cold wind enveloped the world. Then in the distance a vast megaton bomb exploded.

The year 1952 after creation (according to the Hebrew legend) was the year in which it was quite clear that the human race had the power to destroy this world. Pessimistic writers started describing in their works how the world is going to end, but the world will not end, most of the cities will be there unburned, the trees will grow and flowers bloom—but on the face of the globe there will be a great shadow cast by the Communist blocs of Eastern Asia and Europe; the European friends all over the world overshadowed all others!

Great Britain lost in the race with the missile. The great distance between the two became a universal danger. Strong of Berlin. They saw a generation looking with references to lack of dexterity; utilitarianism now gone, the preeminence of the MSM men.

The general contention of the Cold War is that the players are hesitant to accept reality or pry open this privation. The West, and the union of the newly born East, not withstanding, will burst out from Earth started. Turning out a space in a great ocean of time, as the author's imagination but a daily fact. Mars, Venus, Saturn, Pluto, which were only romantic words in the vocabulary of the poet became realistic targets for the planners of tomorrow. Islands in the vast ocean of space.

The Greek writers told us about Prometheus' miserable fate. The human being being dared to reach the sun was punished by the gods. In 1961 the human race resembled a communal Prometheus reaching to the moon, the sun, and the planets. If anyone asks, the answer will be, "He knows if he is going to be punished by them, or take their place."

This will be decided by the human race itself. While conquering outer space he forgot to take some of his inner space—the great emptiness of his soul. Humanity's conscience lost in the race with the megaton bomb. The great distance between the two became a universal danger.

Now it became clear that war is a disaster which has to be prevented. Not only every country but the whole world understood it. The truth was so simple and cruel that the bitter thing was the fact that every body knows if he is going to be punished by them, or take their place.

According to Prospero's misfortunes as he tells it, that was the year in which it was quite clear that the human race had the power to destroy this world. Pessimistic writers started describing in their works how the world is going to end, but the world will not end, most of the cities will be there unburned, the trees will grow and flowers bloom—but on the face of the globe there will be a great shadow cast by the Communist blocs of Eastern Asia and Europe; the European friends all over the world overshadowed all others!

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Mines Swamped By Western, 82-26

Race track is a major factor in the Mines victory over Western in the doubleheader Wednesday night. The Western game was closest, but Bob Liebsch on a hook shot, John Yitalo on a jumper from the foul area, and Charles Olson with 5 points respectively. The losers were led in scoring by R. Ricks with 19 points, and Al Herring with 12. The winners were led in scoring by Frank Ricks with 16 points and Jerry Blake with 6 points.

The Montana School of Mines dropped two games to Ricks College before the Christmas vacation by the scores of 104-65 and 73-51. The Ricks team had too much of everything for the Mines in the way of speed, height and defense. The defense was so tight that the Mines were forced to shoot from the outside. However, this did not stop some players from breaking into double figures. Bob Lemelin had 18, Tom Lieberh 12 and Jim Conner had 16. In the second game it was Bob Lemelin and Jim Conner who scored 22 and 11 points respectively.

In the first game, the Mines made 24 of 34 from the free line and Ricks made 30 of 42.

In the second game, the margin that Ricks won by was not as great, 73-51.

High Scorer:

**MINES**
- Bob Liebsch 10
- John Yitalo 0
- Charles Olson 1

**Western**
- R. Ricks 19
- Al Herring 12
- Bill Pickard 10

High Assist:

**Mines**
- Bill Pickard 5
- Paul Fossey 4

**Western**
- Bob Shugren 3
- Bob Richards 6

Mines Drops Two at Ricks
Latin Projects Set After Shriver

Peace Corps projects for Brazil, Peru, and Bolivia were announced by Sargent Shriver, director of the Peace Corps, upon his return from a tour of Latin America.

In Chile and Colombia, where projects already are underway, official of the host countries requested that projects be expanded.

In Nicaragua, Shriver told the 62-man contingent in Colombia to be patient in finding projects for the Peace Corps corpsmen.

Mr. Shriver estimated that some 500 volunteers will be at work in Latin America by next summer.

The Director's trip, launched a month ago after working six countries visited, was warmly received. Everywhere, the Peace Corps attracted favorable comments from government leaders, private agencies and newspapers.

In Colombia, President Alberto Lleras Camargo told Shriver, "We would like you to express to President Kennedy my gratitude and the gratitude of the people of Colombia for being chosen as one of the original countries and for the quality of the young men we have received under the program."

President Lleras accused Shriver to meeting with government officials in his country.

"In Peru, President Manuel Prado and the members of his cabinet asked us to help with both the problem of rural development in the highlands and the problem of the interior an urban slums of the great cities."

Mr. Shriver said that the Peace Corps was interested in the countries and also help to develop new communities in which they may be successful.

"We hope to develop one of our largest projects in Brazil."

Brazilian Government has asked us to do all we can and bright future of that immense country encourages us to cooperate in their development.

"In Venezuela, President Romulo Betancourt personally engaged us to outline the program to us both by his ministers and private agencies. We are working with the government to attract the interest of the young men in the rural areas in the same way that the YMCA in its urban programs.

Mr. Shriver was accompanied to the Latin America trip by William Hadfield, his special assistant; Van H. Life, an American operations, and Rafael Cano-Bonete, Director of the Peace Corps training center in Puerto Rico.

Colleges Enrolled Nearly 3.9 Million

Enrollment of full and part-time students in institutions of higher learning for the fall of the 10th consecutive year has exceeded the fall of 1960. The U. S. Office of Education has reported that fall of 1960 exceeded by 7.8 per cent the record 3,610,000 set in the fall of 1960.

The 1961 fall enrollments included 3,242,000 men and 1,657,000 women and 22,000,000 men and 1,139,000 women in the fall of 1960. The percentage increase for men was 8.1; for women it was 5.8.

The number of students enrolled in colleges rose from 3,226,000, a jump of 76.1 per cent from the fall of 1925. The number college going in the nation is now 6,800,000, up from 5,000,000 the fall of 1925.

President B. F. Johnson: "I understand that you have something planned for our next argument."

"I'm not sure, sir. I can't stretch out on the couch."