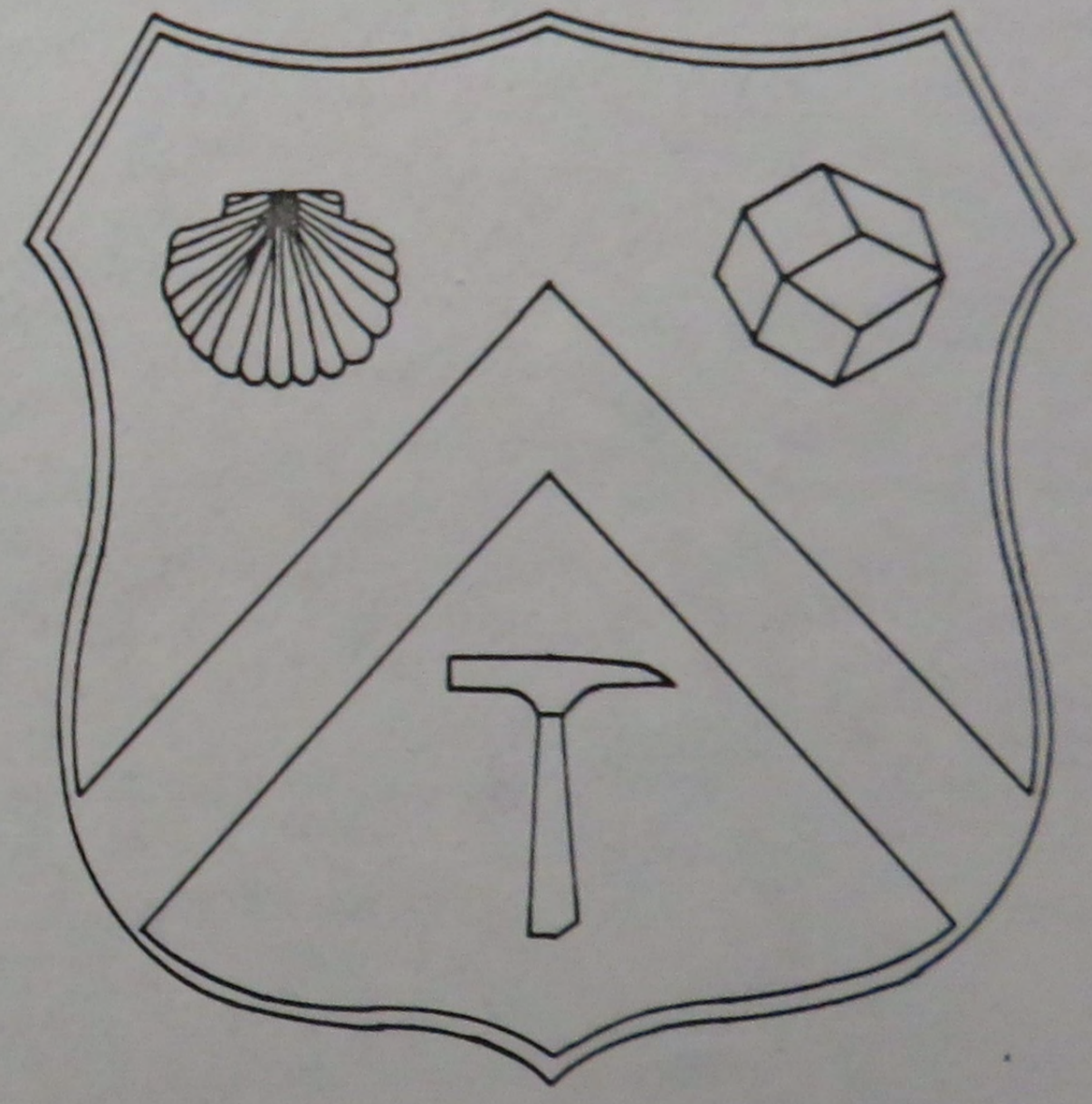
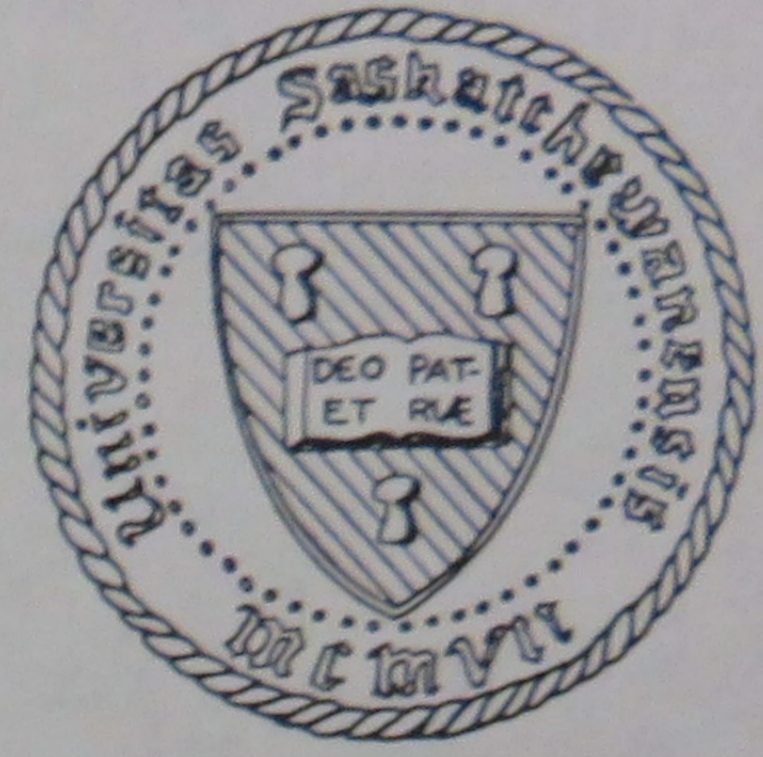


mining eng.

July 1968/69  
start

GRADUATES

- Arts and Science Geology
- Geological Engineering
- Geological Engineering (Geophysics)
- Mining Engineering
- Ground Water Geology
- Graduate Studies



University of Saskatchewan

SASKATOON

UNIVERSITY OF SASKATCHEWAN  
 U 275  
 ARCHIVES

## ACKNOWLEDGMENTS

The Ore Gangee wishes to acknowledge the following companies for their financial assistance and encouragement in making this booklet possible:

Eldorado Mining & Refining Ltd.  
British American Oil Company Ltd.  
Hudson Bay Mining & Smelting Co., Ltd.  
International Nickel of Canada Ltd.  
Chevron Standard Ltd.  
Pan American Petroleum Corporation  
Sun Oil Company  
Union Oil Company of Canada Ltd.

This booklet published by the Ore Gangee Society is a means of introducing senior and graduate students in Geology, Geological Engineering, Applied Geophysics, and Mining to the Mineral and Petroleum industries.

It is the policy of the Department of Geological Sciences to cover the whole field of geology or mining in a comprehensive and evenly balanced review without emphasis on some branches and a relative neglect of others at the undergraduate level, and only at the graduate level is the student allowed to specialize. Students in Engineering (Geological, Geophysics, and Mining) are required to take introductory and advanced classes in the basic cognate sciences (Chemistry, Mathematics and Physics). Students in Arts and Science are required to take the introductory classes in the above cognate sciences and are strongly advised to take the advanced classes.

In the ordinary (three year) B.A. degree course it is impossible for a student to take all the basic classes in Geology. Therefore, he is advised to come back for a fourth year in order to complete these classes. Most of our students have taken this advice, and upon successful completion of the fourth year they are awarded a certificate stating that they have completed a course equivalent to the four-year Honours Course.

Additional information may be obtained from the Department of Geological Sciences.

A. R. Byers,  
Head-Department of Geological Sciences

## FACULTY

Braun, W.K., Ph.D., Tübingen, 1958: Micropalaeontology and Stratigraphy.  
Byers, A.R., Head of Department, Ph.D. McGill, 1936: Structure, Precambrian, Mineral Deposits.  
Caldwell, W.G.E., Ph.D., Glasgow, 1957: Palaeontology, Stratigraphy.  
Coleman, L.C., Ph.D., Princeton, 1955: Mineralogy, Geochemistry.  
King, M.S., Ph.D., Univ. of California, 1964: Rock Mechanics.  
Kupsch, W.O., Ph.D., Michigan 1950: Pleistocene, Geomorphology.  
Langford, F.F., Ph.D., Princeton, 1960: Petrology and Precambrian Geology.  
McDonald, J.A., Ph.D., Wisconsin, 1963: Economic Geology  
Palmer, R.F., B.E., McGill, 1935: Mining Engineering.  
Simpson, D.W., Masters, Dalhousie, 1963: Geophysics.  
Sobering, E.A., B.Sc., Queen's, 1955: Mining Engineering.  
Stauffer, M.R., Ph.D., Canberra, 1964: Structural Geology.  
Wardlaw, N.C., Glasgow, 1961: Sedimentology and Geochemistry.

### Research Associates:

Arnold, R.G., (Head, Geological Division), Ph.D., Princeton, 1958: Mineral Deposits, Geochemistry of Sulphides.  
Christiansen, E.A., Ph.D., Illinois, 1959: Pleistocene, Ground Water.  
Meneley, W.A., Ph.D., Illinois, 1964: Pleistocene, Ground Water.  
Smith, J.R., Ph.D., Princeton, 1954: Petrology, Geochemistry of Silicates.  
Steeve, Margaret, W., Ph.D., Harvard, 1959: Palynology.

GEOLOGICAL SCIENCES : COLLEGE OF ARTS AND SCIENCE

Students intending to make Geology or Exploration Geophysics their particular field of interest are recommended to take the four-year program leading to the B.Sc. Honours degree, or the B.Sc. Advanced degree.

The B.Sc. Advanced program in Geology is as follows:

Curriculum : first year

- Geology
- Chemistry
- Mathematics
- Physics or Biology
- Approved class from the Humanities or Social Sciences

Curriculum : second year

- Mineralogy & Petrology I
- Optical Mineralogy
- Descriptive Geometry
- Structural Geology
- Chemistry
- One of Biology
- Physics
- Mathematics
- Approved class from the Humanities or Social Sciences

Curriculum : third year

- Mineralogy & Petrology II
- Sedimentation
- Invertebrate Palaeontology
- Surveying
- Field Geology
- A class from Natural Sciences (not in Geology)
- Approved class from the Humanities or Social Sciences

Curriculum : fourth year

- Stratigraphy
- Mineral Deposits
- Mineral Exploration or Exploration Geophysics
- An elective from any area
- An approved elective from the Humanities or Social Sciences

Students who intend to take the B.Sc Honours should complete the first two years of the above program and consult the Head of the Department before the end of their second year.

Students intending to take Geology as a Major in the three-year program leading to the B.Sc. General are advised to take General Geology in their first year and to consult the Head of the Department concerning other classes in Geology.

For the student wishing to work towards a B.Sc. Advanced in Exploration Geophysics the following is the recommended program:

Curriculum : first year

- Geology
- Mathematics
- Physics
- Two approved classes from the Humanities or Social Sciences

Curriculum : second year

- Chemistry
- Mineralogy & Petrology I
- Mathematics
- Two classes in Physics

Curriculum : third year

- Structural Geology
- Sedimentation
- Principles of Solid-earth Geophysics
- Exploration Geophysics
- Physics
- A class from the Humanities or Social Sciences

Curriculum : fourth year

- Stratigraphy
- Mineral Deposits
- Special Problems in Exploration Geophysics
- Mathematics
- A class from the Humanities or Social Sciences



Richard William Bennett

Age : 21

Single

- Saskatoon Address : 13 Oliver Crescent
- Home Address : Same as above
- Course : Geology, 1969
- Experience : Sask. Dept. of Mineral Resources (1 summer)  
Geol. Survey of Canada (1 summer) - INCO (1 summer)
- Job Preference : Geologist
- Date Available for work: April 30, 1969
- Location Preferred : Yukon, B.C., Ontario



Arthur Bertrand

Age : 27

Married

- Saskatoon Address : 1504 Lome Ave.
- Home Address : Gallivan, Sask.
- Course : Geology, Spring 1969
- Experience : Hudson Bay Exploration & Development (1 summer)
- Job Preference : Mining, Geology
- Date Available for work: June, 1969
- Location Preferred : Western Canada



Lyle Arnold Burgess

Age : 24

Single

- Saskatoon Address : 2703 Jarvis Drive
- Home Address : Box 181, Neilburg, Saskatchewan
- Course : Geology - Science, Fall, 1969
- Experience : Giant Yellowknife Mines, Yellowstone, N.W.T. 1968  
Geological Survey of Canada, 1967 - Eldorado Mining & Refining Ltd., 1966 - Geological Survey of Can. 1965
- Date Available for work: August, 1969



Leonard D. Chemeski

Age : 24

Single

- Saskatoon Address : #215 Victoria Pl., Victoria Avenue
- Home Address : Box 164, Goodeve, Sask.
- Course : B.Sc. (Geology) 1969
- Experience : Inland Waters Resources Branch, Dept. of Energy, Mines & Resources - working in liason with Ontario Water Resources, at Toronto - Studying the D.W.R.C. Files, Plotting & Coding for a Computer Study in the Lake Ontario Drainage Basin - Harding & Boss Surveys Ltd., Regina.
- Job Preference : Oil Industry



Saskatoon Address : 1124 - 4th Street E.  
 Home Address : 987 Joel Park, Samia, Ontario  
 Degrees Held : B.A. (Geography)  
 Course : B.Sc. Advanced (Geology)  
 Experience : Manitoba Mines & Mineral Resources - summer, 1968  
 (detailed mapping for Project Pioneer) - Halliburton  
 Oil Well Cementing Co., 1967  
 Job Preference : Precambrian Exploration  
 Date Available for work: May 5, 1969  
 Location Preferred : Ontario, Quebec, Maritimes



Jim Look  
 age 21  
 married

Saskatoon Address : 849 Temperance Street  
 Course : Geology Arts and Science, November, 1968  
 Scholarships : Bishop Lloyd Scholarship  
 Experience : G.S.C., Yukon, 1967 - Mobil Oil Canada Ltd., 1968  
 Job Preference : Oil Exploration  
 Date Available for Work: May, 1969  
 Location Preferred : Western Canada

343 - 3502



Peter Jantzen Age : 21 Single

Saskatoon Address : 1504 Avenue F North  
 Degrees Held : B.A. (3 Year, 1968 Major in Geology)  
 Course : Geophysics, 1970  
 Scholarships : Sask. Gov't. University Entrance Scholarship  
 Experience : Pleistocene Mapping (1 summer, Geol. Survey of Can.)  
 Hammer Seismic (1 summer, Geol. Survey of Canada)  
 Job Preference : Exploration (Oil)  
 Date Available for work: Middle of May, 1969  
 Location Preferred : Western or Northern Canada



Grant Streeton Age : 20 Single

Saskatoon Address : 1122 Osler Street  
 Home Address : Box 21, Meskanaw, Saskatchewan  
 Degrees Held : B.A.  
 Course : B.A. Honours May, 1969  
 Scholarships : Honours Scholarship, Arts and Science, Univ. of Sask.  
 Experience : Imperial Oil Enterprises (one summer)  
 Job Preference : Geology  
 Date Available for Work: May, 1969



Wayne Keedwell Age : 22 Single

Saskatoon Address : 7 Lindsay Drive  
 Degrees Held : B.A.  
 Course : Geology Type C Advanced - Spring, 1969  
 Experience : Shell Canada, 1966, summer - Shell Canada, summer,  
 1967 - Geological Survey of Canada, summer, 1968  
 Date Available for work: May, 1969



Stan R. Wollen Age : 26 Single

Saskatoon Address : 630 Saskatchewan Crescent  
 Home Address : 3030 Elphinstone St., Regina, Sask.  
 Degrees Held : B.A.  
 Course : Geology Spring, 1969  
 Experience : Sask. Dept. Min. Res. - Cassiar Asbestos Corp. -  
 Sun Oil Co. Ltd. - Can. Johns-Manville Co. Ltd.  
 Date Available for Work: May, 1969

MINING ENGINEERING



David S. Kennedy Age : 21 Single

Saskatoon Address : 1002 10th Street E.  
 Home Address : Creighton, Saskatchewan  
 Degrees Held : B.A.  
 Experience : 2 Years - Hudson Bay Mining & Smelting  
 Job Preference : Exploration  
 Date Available for Work: May, 1969



Bernard K. Deck Age : 22 Single

Saskatoon Address : 315 Clarence Avenue S.  
 Home Address : Box 86, Sedley, Saskatchewan  
 Course : Mining Engineering Spring, 1969  
 Thesis Topic : Underground Load Haul Dump Equipment  
 Experience : D.M.R. (summer 1965, summer 1966 - Eldorado Min-  
 ing & Refining, 1967 - Canadian Explor. Ltd., 1968  
 Job Preference : Mining Engineer  
 Date Available for Work: June 1st, 1969  
 Location Preferred : None



William H. Garman  
 Married  
 Age : 21  
 Saskatoon Address : 2009 Hanover Ave.  
 Home Address : Box 32, Frontier, Saskatchewan  
 Course : Mining Engineering - Mineral Processing Option 1969  
 Scholarships : Sask. Gov't. Entrance - Chevron Standard Limited  
 Thesis Topic : Laboratory Flotation of Hudson Bay Ore  
 Experience : Marathon Oil Co. Ltd. - 4 months - Eng. Roustabout  
 : Hudson Bay Mining & Smelting Co. Ltd. - 4 months -  
 : Research Technician  
 Date Available for Work: June 1, 1969  
*CHEVRON - Prod. = May/69.*



Kenneth W. Dahlman  
 Single  
 Age : 21  
 Saskatoon Address : #8 2901 7th Street East  
 Home Address : Box 1110, Indian Head, Saskatchewan  
 Course : Geological Engineering Spring, 1969  
 Scholarships : Gov't Entrance Scholarship - Chevron Std. Ltd. Schol.  
 Experience : Chevron Std. Ltd. - Geolog. Survey of Can. - Sask.  
 : Research Council (Geol. Div.)  
 Date Available for Work: Middle of May, 1969



Lloyd J. Sunn  
 Single  
 Age : 21  
 Saskatoon Address : 1202 Colony Street  
 Home Address : Box 404, Kerrobert, Saskatchewan  
 Course : Mining Engineering Spring, 1969  
 Scholarships : Sherritt Gordon Grant, Gov't Entrance Schol.  
 Thesis Topic : Internal Winze Design  
 Experience : Sherritt Gordon Mines Ltd. (summer 1967)  
 Job Preference : Mining Engineering  
*Ino Thompson*



Thomas L. Davis  
 Single  
 Age : 21  
 Saskatoon Address : 1506 Wiggins Avenue South  
 Home Address : Creelman, Saskatchewan  
 Course : Geophysical Engineering - May, 1969  
 Thesis Topic : Seismic Surface Noise Analysis and Study  
 Experience : Pan American Petroleum Corp. - summer, 1968  
 : Seismic and Associated Phases of Petroleum Explor.  
 Date Available for Work: May, 1968

GEOLOGICAL ENGINEERING



Laughlin F. Arthur  
 Single  
 Age : 20  
 Saskatoon Address : 1322 Wiggins Avenue  
 Home Address : Box 100, Allida, Saskatchewan  
 Course : Geological Engineering Spring, 1969  
 Thesis Topic : The Athabaska Sandstone Formation (Tentative)  
 Experience : Dept. of Mineral Resources (Sask.) 1967.- Gulf Minerals, 1968  
 Job Preference : Exploration  
 Date Available for Work: May 20, 1969  
 Location Preferred : Canada



Arthur John Mitchell  
 Single  
 Age : 23  
 Saskatoon Address : 2620 Clarence Avenue S.  
 Degrees Held : B.A.  
 Course : Geological Engineering 1969  
 Scholarships : Sask. Gov't. Entrance Schol. - University of Sask.  
 : U'Grand Scholarship, 1967-68 - Assoc. of Professional Engineers Book Prize  
 Experience : G.S.C. - Shell Canada Ltd.  
 Job Preference : Petroleum Industry  
 Date Available for Work: May, 1969



Rick Barry  
 Single  
 Age : 20  
 Saskatoon Address : 502 Preston Avenue  
 Home Address : Box 42, Tuxford, Saskatchewan  
 Course : Geological Engineering April, 1969  
 Experience : D.M.R.  
 Job Preference : Petroleum  
 Date Available for Work: May 1969



Bob Mc William  
 Married  
 Age : 21  
 Saskatoon Address : 1032 10th Street East  
 Home Address : Morse, Saskatchewan  
 Course : Geological Engineering - 1969  
 Scholarships : Government Entrance Scholarships  
 Thesis Topic : Geological & Facies Analysis of the Kaybob South Gas Field  
 Experience : Geological Survey of Canada, 1967 - Hudson Bay Oil & Gas Co., 1968  
 Job Preference : Oil Industry  
 Date Available for Work: Spring 1969

GEOLOGICAL SCIENCES : COLLEGE OF ENGINEERING

The courses of study prescribed for the Bachelor of Science in Engineering (B.E.) end over four years. Required subjects in the first two years are the same for Geological, Physics Option, and Mining Engineering.

Curriculum : first year	Curriculum : second year
General Chemistry English Engineering Tutorial Graphics I Engineering Analysis I General Introductory Mathematics Introductory Calculus Mechanics, Heat & Sound Physical Education	Surveying Graphics II Statics & Dynamics Thermo & Physical Chemistry Measurements General Geology Calculus Electricity, Magnetism, Light & Modern Physics

GEOLOGICAL	
Curriculum : third year	Curriculum : fourth year
Programming of Engineering Problems Mineralogy & Petrology I Optical Mineralogy Structural Geology Mathematical Methods Mathematical Methods Palaeontology Exploration Geophysics Introduction to Mining Political Economy	Soil Mechanics Thesis Public Speaking Elements of Administration Specifications & Agreements Mineralogy & Petrology II Sedimentation Stratigraphy & Historical Geol. Mineral Deposits Mineral Exploration Sedimentary Aquifers Rock Mechanics

GEOPHYSICS OPTION	
Curriculum : third year	Curriculum : fourth year
Electrical Engineering Programming of Engineering Problems Mineralogy & Petrology Structural Geology Mathematical Methods Mathematical Methods Sedimentation Principles of Geophysics Exploration Geophysics Differential Equations I Introduction to Mining * Political Economy	Electrical Engineering Thesis Public Speaking Elements of Administration Specifications & Agreements Economic Mineral Deposits Mineral Exploration Sedimentary Aquifers Geophysical Interpretation Special Problems in Geophysics Rock Mechanics * Political Economy

\* Alternately third and fourth year

MINING	
Curriculum : third year	Curriculum : fourth year
Fluid Mechanics Political Economy Introduction to Mineralogy & Petrology Structural Geology Mathematical Methods Mathematical Methods Introduction to Mining * Mining Field Trips Engineering Reports Mining Engineering I Mine Surveying Mining Engineering II Mineral Processing I	Electrical Engineering Soil Mechanics * Programming of Engineering Problems Mechanics of Materials Thesis Public Speaking Specifications and Agreements Economic Mineral Deposits Mineral Exploration Engineering Reports Organization and Administration Mine Design Mining Engineering III Rock Mechanics

MINING - MINERAL PROCESSING OPTION	
Curriculum : third year	Curriculum : fourth year
Introduction to Chemical Engineering Principals of Unit Operations I Mechanics of Materials Public Speaking Specifications and Agreements Introduction to Mineralogy & Petrology Mathematical Methods Mathematical Methods Introduction to Mining * Mining Field Trips Engineering Reports Mining Engineering I Mine Surveying Mineral Processing I Flotation	Structural Design Soil Mechanics Electrical Circuits and Apparatus Political Economy * Programming of Engineering Problems Thesis Economic Mineral Deposits Engineering Reports Mine Organization & Administration Mine Design Mineral Processing III Rock Mechanics

\* Alternately third and fourth year

MINING MASTER'S



**Kenneth W. Collison** Age : 23 Single

Saskatoon Address : 619 Idylwyld Crescent  
 Home Address : Co. Cott. #7, Flin Flon, Manitoba  
 Degrees Held : B.Eng.  
 Course : Mining Engineering Master's, 1969  
 Scholarships : Sherritt Gordon Grant, 1966-67, 1967-68 - Sask. Ass'n. of Prof. Eng. Book Prize, 1967-68  
 Thesis Topic : Load - Haul and Dump Underground Haulage  
 Experience : Cementation Co. - Shaft Sinking - summer 1968  
 H.B.M. & S. - Snow Lake - Stope Miner - summer '67  
 COMINCO - Salmo, B.C. - Training Prog. - summ '66  
 H.B.M. & S. - Snow Lake - Mucker - May 1964 thru September 1965

Date Available for Work: Spring, 1970 or Fall, 1969

MASTERS



**K. Zafer Acar** Age : 25 Single

Saskatoon Address : Dept. Geology, University of Saskatchewan  
 Home Address : Besevler, Ciftlik Caddesi Ayoinlar, Apt 7/A Ankura, Turkey  
 Degrees Held : B.Sc. & M.Sc.  
 Course : Master Degree, 1969  
 Scholarships : Research Assistantship  
 Thesis Topic : Rock Mechanics  
 Experience : Essen Coal Mines, Germany - 3 months  
 Field Mapping, Turkey - 3 months  
 Job Preference : Mining Industry  
 Date Available for Work: June, 1969  
 Location Preferred : Eastern Canada



**Suraj P. Ahuja** *M.Sc April 27/70* Age : 24 Single

Saskatoon Address : 212 Wiggins Avenue  
 Home Address : 1184 - Sector 8, Chandigarh, India  
 Degrees Held : B.Sc. (Hon.); M.Sc.  
 Course : Master  
 Scholarships : Council of Scientific & Industrial Research, New Delhi, Fellowship, 1966-67 - Grad. Teaching Assist. U of S 67-68  
 Thesis Topic : Structural Analysis of Missi Rocks North of Amisk L. Sask.  
 Experience : J. Research Fellow - 1965-67 - Field Work around Flin Flon, summer, 1968

Date Available for Work: May, 1969



**George J. Burwasser** Age : 24 Married

Saskatoon Address : #2A - 522 - 11th Street East  
 Degrees Held : A.B. Case Western Reserve University 1966  
 Course : M.A. 1969  
 Scholarships : U of S Graduate Assistantship  
 Thesis Topic : Ice Thrust Features of the Interior Plains



**C. Gantela** Age : 31 Married

Saskatoon Address : Dept. of Geology, U. of S. Saskatoon, Sask.  
 Degrees Held : M.Sc.  
 Course : M.Sc. (Geology with Specialization in Geophysics) 1969  
 Scholarships : Dept. of Geology, U. of S. assistantship  
 Thesis Topic : Interpretation of Crustal Seismic Data from Hudson Bay  
 Experience : Jr. Research Fellow, Dept. of Geology, Osmania Univ., India, 1961-63 - Sr. Scientific Assist., Nat. Geophysical Research Institute, Hyderabad, 1963-67 - Grad. Assist., Geological Survey of Canada, summer 1968

Job Preference : Exploration Geophysicist  
 Date Available for Work: April, 1969



**O. P. Garg** Age : 25 Single

Saskatoon Address : 2 Lutheran Seminary, Temperance Street  
 Home Address : C/o Chhangamal Dayamana, New Delhi, Narivaul, Haryana, India  
 Degrees Held : M.Sc. (Hon.) Geology  
 Course : M.Sc. Rock Mechanics April, 1969  
 Scholarships : Research Assistantship  
 Thesis Topic : Triaxial Tests on Rocks  
 Experience : 2 years Geological Mapping, including Engineering Geophysical Projects - one summer Exploration in N. Saskatchewan as Assistant Party Chief

Job Preference : Exploration and/or Research  
 Date Available for Work: May 1, 1969  
 Location Preferred : Anywhere in Canada



**David P. Huffman** Age : 23 Single

Saskatoon Address : 606 Victoria Avenue, Suite #215  
 Home Address : 1605 Lorne Avenue, Brandon, Manitoba  
 Degrees Held : B.Sc.  
 Course : Master's 1969  
 Thesis : Cretaceous Forams from White Speckled Shales of Western Saskatchewan  
 Experience : Exploration Geologist with H.B.M. & S. summer '65  
 Imperial Oil Paleontology Lab. summer '66  
 Imperial Oil Exploration Dept. - Peace River summer '67  
 Geologist Sampling P.C.A. Shaft #2 1968

Job Preference : Industry  
 Date Available for Work: Spring, 1969  
 Location Preferred : Anywhere



**Larry Jensen** Age : 25 Married

Saskatoon Address : 405 113th Street  
 Home Address : R.R. #3, Embro, Ontario  
 Degrees Held : B.Sc. Hons.  
 Course : M.Sc. 1970  
 Thesis Topic : Geology of the Kirkland Lake Volcanic Belt  
 Experience : Chemist, St. Marys Cement Co. Ltd., Ont. - 1963-64  
 Junior, Ont. Dept. Mines, Kirkland Lake, Ont. 1965  
 Senior, Ont. Dept. Mines, Kirkland Lake, Ont. 1966  
 Senior, Ont. Dept. Mines, Manitowadge, Ont. 1967  
 Party Chief, Ont. Dept. Mines, Kirkland Lake, " 1968



Saskatoon Address : 26 Bateman Crescent  
 Home Address : Regina  
 Degrees Held : B.A. (Honours)  
 Course : Grad Studies Tentatively 1969  
 Scholarships : E.J. Hogg Mem. Book Prize (1967), Chevron Standard Undergrad. Scholarship (1967), Mawdsley-Edmunds Mem. Prize (1968), Pan Amer. Petrol. Grad. Fellowship (1968)  
 Experience : Pan American Petroleum summer 1967 & summer 1968  
 Job Preference : Oil Industry  
 Date Available for Work: Pending

Ken Statham

Age : 23

Married



Saskatoon Address : #22 - 2807 7th Street East  
 Home Address : Box 1075, Melfort, Saskatchewan  
 Degrees Held : B.Sc. (Geological Engineering)  
 Course : M.Sc. Spring 1968  
 Scholarships : Gov. Entr. Schol. '63, Ore Gangue Mem. Prize '66, Can. Pac. Oil & Gas Bursary '68, Grad Assistantship  
 Thesis Topic : A Petrographic & Reservoir Property Analysis of the Kee Scarp Limestone, Norman Wells, N.W.T.  
 Experience : Summer '64 - '65 Jr. Assist., Prec Mapping Sask. Research Council - Summer '66 - '68 Exploration Geol. with Pan American Petroleum Corp.  
 Job Preference : Exploration  
 Date Available for Work: Spring 1969

Marilyn G. Truscott

Age : 23

Married



Saskatoon Address : 1317 - 12th Street East  
 Home Address : Glidden, Saskatchewan  
 Degrees Held : B.A. (Hon.)  
 Course : M.A. May 1969  
 Scholarships : Sask Gov. Ent. Schol., John Fedan Schol., Hantelman Postgraduate Schol., Geol. Survey of Can. Research Gr. Stratigraphic Study of the Sturgeon Lake Marl with emphasis on the Fossil Diatoms Flora  
 Thesis Topic :  
 Experience : Research Assist. to Dr. F.F. Langford U of S summer of 1967 - B. A. Oil Co., Calgary summer of 1966  
 Job Preference : Research  
 Date available for Work: May, 1969

W.E. Wiley

Age : 31

Married



Saskatoon Address : 1631 Jackson Avenue  
 Degrees Held : B.Sc.  
 Course : Graduate Diploma June 1969  
 Experience : Oct. 1965-Sept. 1968 COMINCO Bluebell Mine, Biandal, B.C. Assist. Mine Geologist - Mar. 1964 - Oct. 1965 COMINCO Pine Point Mines, Geologist - Apr. 1961-Mar. 1964 H.B.M. & S. one year Exploration, 2 yrs. Mine Geology, Shell Lake & Chisel Lake - 3 summers (1958, 59, 60) Ont. Dept. Mines, Mapping



Saskatoon Address : 220 Clarence Avenue South  
 Degrees Held : B.A.  
 Course : M.A. 1969  
 Thesis Topic : Computer - Processed Data for Mineral Deposits in the La Ronge Area, Sask. (N.T.S. 73P)  
 Experience : G.S.C., B.C. - 1 summer; COMINCO, Que., N.B., Ont., B.C., and Sask. - 4 summers  
 Job Preference : Mineral Exploration  
 Date Available for Work: Summer, 1969  
 Location Preferred : No Preference

Henry P. Klassen

Age : 24

Single



Saskatoon Address : #215 - 606 Victoria Avenue  
 Home Address : 903 Stickney Avenue, Brandon, Manitoba  
 Degrees Held : B.Sc.  
 Course : Master's 1970  
 Experience : Jr. Ass. H.B.M. & S. summer '65 - Sr. Ass. Groundwater Surveying summer '66 (Geol. Survey of Can.) - Ottawa Geol. Survey of Can. winter-seasonal, 1966-67 - Airborne & Ground, Radiometric Surveys; Mill City Pet. summer '68  
 Job Preference : Research and Industry  
 Date Available for Work: May 1969

O. P. Malik

Age : 25

Single



Saskatoon Address : 212 Wiggins Avenue  
 Home Address : 503 Sector 16D, Chandigarh, India  
 Degrees Held : B.Sc. (Hons.), M.Sc., M.Sc. (Sask.)  
 Course : M.Sc. - fall, 1968, Ph.D. - 1970  
 Scholarships : Univ. Grants Comm. of India, Univ. Grad. Assist. (Sask) NRC Bursary, NRC Bursary  
 Thesis Topic : Phase Equilibria in Fe-Ni-S System  
 Experience : Field Geologist with G.S.I. (1 yr.) - Field Geologist, Training with Prov. Gov. (9 mons.) - Teaching in I.I.T., New Delhi (1 yr.) - Geologist with I & PR Institute, Anitsai, India (6 mons.)  
 Job Preference : Field Work  
 Date Available for Work: May, 1969  
 Location Preferred : No Preference

Dale Rask

Age : 28

Single



Saskatoon Address : #215 Victoria Place  
 Home Address : Watrous, Saskatchewan  
 Degrees Held : B.A.  
 Course : M.A. 1969  
 Scholarships : Gov. Ent. Schol., Chevron Standard 4th Year Scholar., D.M.R. Research Grant  
 Thesis Topic : Study on Late Cretaceous Sediments of South Sask.  
 Experience : Jr. Geol., Texaco Exploration, 2 Field Seasons for Master's Thesis  
 Job Preference : Exploration





**J. Ross McLean** Age : 24 Single

Saskatoon Address : 616 - 13th Street East  
 Degrees Held : B.Sc. Geological Engineering '65  
 Course : Ph.D. 1969  
 Scholarships : NRC Schol. '68-69, Pan Am Schol. '67-68, NRC Bursary '65-66, Can. Superior Oil Schol. 1961-65  
 Thesis Topic : Stratigraphy of the Judith River Formation of Sask. and Adjacent Areas  
 Experience : G.S.C., summer 1966, Field work in B.C. - Sask. Research Council, 1965, Groundwater Study - Imp. Oil Ltd., 1964, Field Work, N.W.T. - Shell Oil, 1963, Field Work, Foothills - Sask Dept. Min. Res., 1962, Field Work, Pre C Sask. Research Council, 1961, Field Work, Pre C

Job Preference : Open  
 Date available for Work: Spring 1969  
 Location Preferred : Open



**Amar C. Mukherjee** Age : 33 Married

Saskatoon Address : 647 University Drive  
 Home Address : India  
 Degrees Held : B.Sc. (Hons.), M.Tech, MSc. (Canada)  
 Course : Ph.D. Structural Geology 1970  
 Scholarships : NRC Grant  
 Thesis Topic : Structural Geology of Precambrian Rocks Around Flin Flon, Manitoba  
 Experience : Teaching - 6 yrs. - Research - 2 yrs.  
 Job Preference : Field Geology and Teaching  
 Date Available for Work: 1970



**Avinash Chandra Nautiyal** Age : 26 Single

Saskatoon Address : Department of Geological Sciences, U of S, Saskatoon  
 Home Address : 731 Peerpur Square, Navahi, Lucknow (U.P.), India  
 Degrees Held : B.Sc. (Luck.), M.Sc. (Luck.), M.Sc. (St. John's, Nfld.)  
 Course : Ph.D. 1969  
 Scholarships : Grad. Fellow., NRC Research Assist. at Univ. of Sask.  
 Thesis Topic : Biostratigraphy of the Upper Devonian of Sask. & Alta.  
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