## **Northern BC Archives & Special Collections**

## Finding Aid - Dr. Joselito Arocena fonds (2016.7)



Northern BC Archives & Special Collections Geoffrey R. Weller Library, University of Northern British Columbia <u>Email: archives@unbc.ca</u> http://nbca.library.unbc.ca/ <u>https://search.nbca.unbc.ca/index.php/2016-07</u> Finding aid created by Archivist Kim Stathers, February 2020.

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## **Summary information**

Repository:	y: Northern BC Archives & Special Collections	
Title:	Dr. Joselito Arocena fonds	
ID:	2016.7	
Date:	1988-2019 (date of creation)	
Physical description:	<ul> <li>36 cm of textual records</li> <li>approx. 3600 photographs</li> <li>approx. 30 GB of electronic records</li> </ul>	

## Administrative history / Biographical sketch

Joselito Modancia Arocena immigrated to Canada from the Philippines as a student. He had a master's degree from the University of the Philippines, a licentiate in soil science from the State University of Ghent (Belgium), and a doctorate in soil genesis and classification from the University of Alberta.

An internationally-known soil researcher, Arocena was a founding member of UNBC and became its first Canada Research Chair in 2001. He was also one of 10 faculty who founded the Natural Resources & Environmental Studies Institute (NRESi). As of December 2014, he had authored 105 peer-reviewed journal articles and book chapters, 56 of which held the names of NRESi as co-authors.

## Scope and content

Fonds consists of the research and professorial records of Dr. Joselito Arocena, a founding faculty member of UNBC. Arocena was an internationally-recognized soil scientist and UNBC's first Canada Research Chair. His records demonstrate his accomplishments as an academic and researcher, as well as his many and varied interdisciplinary research endeavours. Also included are selections from Arocena's extensive photographic slide collection which illustrate his teaching, research projects, and personal interests.

## Arrangement

Arranged by the archivist.

## **Restrictions on access**

Some restrictions apply.

## **Collection holdings**

### Series: 2016.7.1 - Personal Records

Title: Personal Records

<u>ID</u>: 2016.7.1

Date: 1991-2015 (	date of creation)
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Scope and content:

Series consists of Dr. Joselito Arocena's personal records that provide background context to his academic accomplishments, research, and professorial tenure at UNBC.

Physical description:

- 8 cm of textual records
- 4 MB of textual records and other material

Restrictions on access:

**Restricted** 

### File: 2016.7.1.1 - Academic degrees of Dr. Joselito Arocena

Title: Academic degrees of Dr. Joselito Arocena

ID: 2016.7.1.1

Date: 1991 (date of creation)

Scope and content:

File consists of photocopies of the academic degree diplomas of Dr. Joselito Arocena as well as documents relating to approvals from his PhD committee.

Physical description: 0.5 cm of textual records

Restrictions on access: Restricted

#### 2016.7

## File: 2016.7.1.2 - UNBC employment

<u>Title</u>: UNBC employment <u>ID</u>: 2016.7.1.2 <u>Date</u>: 1992-1994 (date of creation) <u>Scope and content</u>:

File consists of records relating to the Arocena's application and offer of employment at UNBC as Assistant Professor in the Faculty of Natural Resources and Environmental Studies. His start date at UNBC was 1 July 1994.

Physical description: 1 cm of textual records

Restrictions on access: Restricted

### File: 2016.7.1.3 - Academic accomplishments and performance

Title: Academic accomplishments and performance

<u>ID</u>: 2016.7.1.3

Date: 1995-2015 (date of creation)

Scope and content:

File consists of administrative records relating to the academic accomplishments of Dr. Joselito Arocena. Includes merit awards, letters of congratulation, and acceptance correspondence.

Physical description: 1 cm of textual records

Restrictions on access: Restricted

#### File: 2016.7.1.4 - Annual reports and promotion

<u>Title</u>: Annual reports and promotion

<u>ID</u>: 2016.7.1.4

Date: 1997-2015 (date of creation)

Scope and content:

File consists of Dr. Joselito Arocena's annual reports and promotion records relating to his employment at UNBC.

Physical description: 1.5 cm of textual records

Restrictions on access: Restricted

## File: 2016.7.1.5 - Promotion package

Title: Promotion package

ID: 2016.7.1.5

Date: 2003 (date of creation)

Scope and content:

File consists of Dr. Joselito Arocena's promotion package for rising to the rank of full professor at UNBC.

Physical description: 4 cm of textual records

Restrictions on access: Restricted

### File: 2016.7.1.6 - Personal electronic records

Title: Personal electronic records

<u>ID</u>: 2016.7.1.6

Date: 1994-2006 (date of creation)

Scope and content:

File consists of selected personal records from Dr. Joselito Arocena's digital media. Includes 3 floppies and migrated data from hard drives.

Physical description: 4 MB of textual records and other material

Restrictions on access: Restricted

### Series: 2016.7.2 - Research

<u>Title</u>: Research <u>ID</u>: 2016.7.2 <u>Date</u>: 1990-2011 (date of creation)

Scope and content:

The research of Dr. Joselito Arocena was extensive and multi-disciplinary. The records contained within this series of research material provide only a small glimpse of the depth and breadth of his research portfolio. The majority of Dr. Arocena's research results were released in his 200+ academic publications over the course of his career. This series contains a selection of research records that were unpublished and cover research projects that relate to the health of BC indigenous communities, the McGregor Model Forest, and others.

Physical description:

- 28 cm of textual records
- 3 CDs
- 6 photographs
- 28 GB of textual records and other material

Restrictions on access:

Some restrictions apply.

### File: 2016.7.2.01 - "Changes in Ecological Characteristics During Succession after Forest Fires in the Wet Montane Forests of the McGregor Model Forest"

<u>Title</u>: "Changes in Ecological Characteristics During Succession after Forest Fires in the Wet Montane Forests of the McGregor Model Forest"

<u>ID</u>: 2016.7.2.01

Date: 1998 (date of creation)

#### Scope and content:

File consists of an original copy of the final report of the Ecological Processes Team of the McGregor Model Forest for Project No. 2015. The report is entitled "Changes in Ecological Characteristics During Succession after Forest Fires in the Wet Montane Forests of the McGregor Model Forest" and was released on May 1998 by S. Craig DeLong (BC Ministry of Forests), Hughes Massicotte (UNBC), and Joselito Arocena (UNBC).

<u>Physical description</u>: 1 cm of textual records

## File: 2016.7.2.02 - BC Well Index

<u>Title</u>: BC Well Index <u>ID</u>: 2016.7.2.02 <u>Date</u>: 1995 (date of creation)

Scope and content:

File consists of a report from the BC Wells Index provided by the Ministry of Energy, Mines, and Petroleum Resources to Dr. Joselito Arocena. Also includes related documentation to interpret the index.

Physical description: 2 cm of textual records

### File: 2016.7.2.03 - "Ecosystem and Community Health of the Nat'oot'en First Nation - Co-Management Alternatives for the Babine Lake Watershed"

<u>Title</u>: "Ecosystem and Community Health of the Nat'oot'en First Nation - Co-Management Alternatives for the Babine Lake Watershed"

<u>ID</u>: 2016.7.2.03

Date: 15 Oct. 1994 (date of creation)

Scope and content:

File consists of a research proposal to the TriCouncil Secretariat entitled "Ecosystem and Community Health of the Nat'oot'en First Nation - Co-Management Alternatives for the Babine Lake Watershed". The principal investigator for the proposal was Darwyn Coxson. Dr. Joselito Arocena was a named co-investigator, along with many others.

Physical description: 1 cm of textual records

## File: 2016.7.2.04 - Nat'oot'en Nation/Babine Lake Environmental Health Needs Assessment proposal

Title: Nat'oot'en Nation/Babine Lake Environmental Health Needs Assessment proposal

<u>ID</u>: 2016.7.2.04

Date: 1995 (date of creation)

Scope and content:

File consists of background material, correspondence, and drafts for developing the Nat'oot'en Nation/Babine Lake Environmental Health Needs Assessment proposal.

Physical description: 2 cm of textual records

## File: 2016.7.2.05 - Great Bear/Lake Babine projects

<u>Title</u>: Great Bear/Lake Babine projects

ID: 2016.7.2.05

Date: 1995-1996 (date of creation)

Scope and content:

File consists of records excerpted from a binder that relate to Dr. Arocena's Great Bear and Lake Babine projects. Includes correspondence, research data, meeting agenda, reports, and other miscellaneous documents that relate to the projects.

Physical description: 6 cm of textual records

### File: 2016.7.2.06 - Lake Babine soil and water analysis

<u>Title</u>: Lake Babine soil and water analysis

<u>ID</u>: 2016.7.2.06

Date: 1996-1998 (date of creation)

Scope and content:

File consists of scientific data, chemical analysis reports, and correspondence regarding the soil and water analysis for sediment and dissolved metals in and around Lake Babine.

Physical description: 1 cm of textual records

## File: 2016.7.2.07 - "Lake Babine Nation Community Health Issues and the Noranda-Bell Mine Closure"

Title: "Lake Babine Nation Community Health Issues and the Noranda-Bell Mine Closure"

<u>ID</u>: 2016.7.2.07

Date: 21 Sept. 1997 (date of creation)

Scope and content:

File consists of a final draft report entitled "Lake Babine Nation Community Health Issues and the Noranda-Bell Mine Closure" released in 1997 by Lake Babine Nation, Health Canada, and the UNBC Environmental Health Group.

Physical description: 1 cm of textual records

# File: 2016.7.2.08 - Treaty 8 First Nation Environmental Assessment Project with Health Canada

Title: Treaty 8 First Nation Environmental Assessment Project with Health Canada

ID: 2016.7.2.08

Date: 1996 (date of creation)

Scope and content:

File consists of technical report drafts resulting from the Treaty 8 First Nation Environmental Assessment Project. Drafts include: \*"Environment risks associated with toxic metals" by Patience Pederson (Ned'u'ten); Roger Senecal (Treaty 8 First Nation); Iain Baird, Paul Broda, Donna McKenzie (Health Canada); and Allan Davidson, Joselito Arocena, Dana Edge, Suiping Zhou (UNBC Environmental Health Research Group) \*"Risks associated with flare emissions, with particular reference to the traditional territories of the Treaty 8 First Nation" by Roger Senecal (Treaty 8 First Nation); Iain Baird, Paul Broda, Donna McKenzie (Health Canada); and Allan Davidson, Joselito Arocena, Dana Edge, Suiping Zhou (UNBC Environmental Health Research Group) \*"Soil, water and air sampling for environmental assessment of ecological quality within the Treaty 8 First Nations" by Roger Senecal (Treaty 8 First Nation); Iain Baird, Paul Broda, Donna McKenzie (Health Canada); and Allan Davidson, Joselito Arocena, Dana Edge, Suiping Zhou (UNBC Environmental Assessment of ecological quality within the Treaty 8 First Nations" by Roger Senecal (Treaty 8 First Nation); Iain Baird, Paul Broda, Donna McKenzie (Health Canada); and Allan Davidson, Joselito Arocena, Dana Edge, Suiping Zhou (UNBC Environmental Health Research Group)

Physical description: 2 cm of textual records

### File: 2016.7.2.09 - "Blueberry Nation Health Study"

Title: "Blueberry Nation Health Study"

ID: 2016.7.2.09

Date: 1997 (date of creation)

Scope and content:

File consists of a final draft of the "Blueberry Nation Health Study" prepared by the UNBC Environmental Health Research Group in 1997.

Physical description: 0.3 cm of textual records

### File: 2016.7.2.10 - "Evaluation of Mercury Concentration in Selected Environmental Receptors in the Williston Lake and Peace River Areas of British Columbia"

<u>Title</u>: "Evaluation of Mercury Concentration in Selected Environmental Receptors in the Williston Lake and Peace River Areas of British Columbia"

<u>ID</u>: 2016.7.2.10

Date: 1990 (date of creation)

Scope and content:

File consists of a photocopied draft of "Evaluation of Mercury Concentration in Selected Environmental Receptors in the Williston Lake and Peace River Areas of British Columbia" prepared by: Dr. Tom Watson for BC Hydro.

Physical description: 2 cm of textual records

# File: 2016.7.2.11 - "Williston Reservoir Dust Control Feasibility Study Interim Report"

Title: "Williston Reservoir Dust Control Feasibility Study Interim Report"

<u>ID</u>: 2016.7.2.11

Date: 1995 (date of creation)

Scope and content:

File consists of an original copy of the "Williston Reservoir Dust Control Feasibility Study Interim Report" by the UNBC Faculty of Natural Resources and Environmental Studies.

<u>Physical description</u>: 1 cm of textual records

## File: 2016.7.2.12 - "An Integrated Approach to Reservoir Management: The Williston Reservoir Case Study"

<u>Title</u>: "An Integrated Approach to Reservoir Management: The Williston Reservoir Case Study"

<u>ID</u>: 2016.7.2.12

Date: 2000 (date of creation)

Scope and content:

File consists of a reprint from the Environmental Management journal entitled "An Integrated Approach to Reservoir Management: The Williston Reservoir Case Study" by Douglas Baker, Jane Young, and J.M. Arocena.

Physical description: 0.1 cm of textual records

## File: 2016.7.2.13 - Dust study of Williston Lake area

<u>Title</u>: Dust study of Williston Lake area

ID: 2016.7.2.13

Date: 2005-2007 (date of creation)

Scope and content:

File consists of steering committee meeting materials, draft reports, scientific background material, an oversize reproduction of the "Survey Plan of District Lot 7126, Cassiar District" (Tsay Keh), and correspondence regarding the BC Hydro Williston Reservoir Dust Initiative Experts Workshop.

Physical description: 1 cm of textual records

### File: 2016.7.2.14 - Healthy Land, Healthy Future study

<u>Title</u>: Healthy Land, Healthy Future study

ID: 2016.7.2.14

Date: 2005-2006 (date of creation)

Scope and content:

File consists of research material relating to the "Healthy Land, Healthy Future - A Community Study to Examine the Health Issues and their Relationship to Environmental Contaminants with the Takla Lake First Nation and the Tsay Keh Dene Traditional Territories". Includes research grant proposals, draft reports, scientific data, field notes, digital GIS data, photographs, and correspondence.

Physical description:

- 3 cm of textual records
- 3 CDs
- 6 photographs : col. ; 10 x 15 cm

### File: 2016.7.2.15 - Sampling locations at Williston Reservoir

Title: Sampling locations at Williston Reservoir

ID: 2016.7.2.15

Date: 2006 (date of creation)

Scope and content:

File consists of sampling data from "Healthy Land, Healthy Future - A Community Study to Examine the Health Issues and their Relationship to Environmental Contaminants with the Takla Lake First Nation and the Tsay Keh Dene Traditional Territories". Includes sampling locations and sampling procedures.

Physical description: 1 cm of textual records

## File: 2016.7.2.16 - "Sources of Particulate Matter in the Tsay Keh Dene and Kwadacha First Nations' Territories"

<u>Title</u>: "Sources of Particulate Matter in the Tsay Keh Dene and Kwadacha First Nations' Territories"

ID: 2016.7.2.16

Date: 2006 (date of creation)

Scope and content:

File consists of Arocena's 2005 draft of "Sources of Particulate Matter in the Tsay Keh Dene and Kwadacha First Nations' Territories" for the Air Quality Steering Committee (Tsay Keh Dene, Kwadacha, Health Canada and BC Hydro).

Physical description: 1 cm of textual records

### File: 2016.7.2.17 - Williston Lake study field notes

<u>Title</u>: Williston Lake study field notes

<u>ID</u>: 2016.7.2.17

Date: 2006-2007 (date of creation)

Scope and content:

File consists of four field note journals appearing to relate to dust studies.

Physical description: 1 cm of textual records

### File: 2016.7.2.18 - Research records in electronic format

Title: Research records in electronic format

ID: 2016.7.2.18

Date: 1994-2008 (date of creation)

Scope and content:

File consists of selected research records from Dr. Joselito Arocena's digital media. Includes 22 floppies and migrated data from hard drives.

Physical description: 28 GB of textual records and other material

Restrictions on access: Restricted

#### Finding aids:

A listing of the electronic records is available in PDF format. Specific electronic records can be requested from the PDF listing. All requested records will require a full privacy review before release.

## File: 2016.7.2.19 - "Survey of Mercury Levels in Nechako Reservoir, British Columbia, 1991"

Title: "Survey of Mercury Levels in Nechako Reservoir, British Columbia, 1991"

Statement of Responsibility: Prepared by: Triton Environmental Consultants Ltd.

<u>ID</u>: 2016.7.2.19

Date: Nov. 1992 (date of creation)

Scope and content:

File consists of a report entitled "Survey of Mercury Levels in Nechako Reservoir, British Columbia, 1991" prepared by Triton Environmental Consultants for Alcan Smelters Ltd.

Physical description: 0.7 cm of textual records

## File: 2016.7.2.20 - "Annual Reclamation Report for 2010: Thompson Creek Mining Ltd., Endako Mines, Reclamation Permit M-4"

<u>Title</u>: "Annual Reclamation Report for 2010: Thompson Creek Mining Ltd., Endako Mines, Reclamation Permit M-4"

Statement of Responsibility: Prepared by: Barb Riordan, Environmental Superintendent

<u>ID</u>: 2016.7.2.20

Date: Apr. 2011 (date of creation)

Scope and content:

File consists of a report entitled "Annual Reclamation Report for 2010: Thompson Creek Mining Ltd., Endako Mines, Reclamation Permit M-4".

Physical description: 2 cm of textual records

## Series: 2016.7.3 - Photographs

<u>Title</u>: Photographs <u>ID</u>: 2016.7.3 <u>Date</u>: 1988-2008 (date of creation)

Scope and content:

Series consists of the photographs taken and collected by Dr. Joselito Arocena. Arocena kept an extensive photographic slide collection for teaching, demonstration, research, and personal purposes. Included here from his slide collection is a large selection of images that feature his UNBC work and the Northern BC region. This series also contains digital photographs that Arocena created or collected.

Physical description: 3653 photographs

### File: 2016.7.3.01 - McGregor tour 1995

<u>Title</u>: McGregor tour 1995

ID: 2016.7.3.01

Date: 1995 (date of creation)

Scope and content:

File consists of a single slide depicting people on tour at the McGregot Model Forest.

Physical description: 1 photograph : col. slides ; 35 mm

### File: 2016.7.3.02 - FSTY 205 images

Title: FSTY 205 images

ID: 2016.7.3.02

Date: [18 June 1995] (date of creation)

Scope and content:

File consists of slides noted by Arocena as relating to his FSTY 205 course. People and places depicted include: UNBC Forestry faculty, Aleza Lake, Klinka, Tabor Creek, Lake Babine, Bell Mine site, Smithers, Kitwanga, Alaska Highway, Bear Glacier, Muncho Lake, Mt. Robson, and UNBC Campus.

Physical description: 60 photographs : col. slides ; 35 mm

## File: 2016.7.3.03 - Aleza Lake, Klinka, Prince George, McGregor, UNBC, Prince Rupert, Great Bear

<u>Title</u>: Aleza Lake, Klinka, Prince George, McGregor, UNBC, Prince Rupert, Great Bear ID: 2016.7.3.03

Date: [24 July 1995] (date of creation)

Scope and content:

File consists of slides depicting Aleza Lake, Klinka, Prince George, McGregor, UNBC campus, Prince Rupert, Great Bear, Health Canada, and a flare pit.

Physical description: 78 photographs : col. slides ; 35 mm

### File: 2016.7.3.04 - McGregor ESSF/SBS

Title: McGregor ESSF/SBS

ID: 2016.7.3.04

Date: [30 July 1995] (date of creation)

Scope and content:

File consists of slides depicting McGregor Model Forest.

Physical description: 66 photographs : col. slides ; 35 mm

### File: 2016.7.3.05 - McGregor[?] soil profiles

Title: McGregor[?] soil profiles

<u>ID</u>: 2016.7.3.05

Date: 7 Aug. 1995 (date of creation)

Scope and content:

File consists of slides depicting soil profiles at an unknown location, believed to be McGregor Model Forest.

Physical description: 7 photographs : col. slides ; 35 mm

### File: 2016.7.3.06 - SBS research

<u>Title</u>: SBS research <u>ID</u>: 2016.7.3.06 <u>Date</u>: 10 Sept. 1995 (date of creation) Scope and content:

File consists of slides excerpted from an envelope entitled "Brandon fire". The slides appear to depict research on SBS soil.

Physical description: 29 photographs : col. slides ; 35 mm

### File: 2016.7.3.07 - FSTY 205 in 1995

<u>Title</u>: FSTY 205 in 1995

ID: 2016.7.3.07

Date: 19 Sept. 1995 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 students, Dave Jackson, Don Bernier, and research sites.

Physical description: 32 photographs : col. slides ; 35 mm

### File: 2016.7.3.08 - FSTY 205 Forests for the World

Title: FSTY 205 Forests for the World

ID: 2016.7.3.08

Date: 15 Oct. 1995 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 students, Forests for the World, Tyner Boulevard, UNBC campus, and Dave Jackson.

Physical description: 49 photographs : col. slides ; 35 mm

#### 2016.7

### File: 2016.7.3.09 - FSTY 205 in 1996

Title: FSTY 205 in 1996

ID: 2016.7.3.09

Date: 28 Feb. 1996 (date of creation)

Scope and content:

File consists of slides depicting a sunset, FSTY 205 students, McGregor Model Forest, and possibly a flare pit.

Physical description: 45 photographs : col. slides ; 35 mm

### File: 2016.7.3.10 - Williston Lake and Lake Babine

Title: Williston Lake and Lake Babine

<u>ID</u>: 2016.7.3.10

Date: [6 June 1996] (date of creation)

Scope and content:

File consists of slides depicting Teapot Mountain, Bear Lake, UNBC campus, Lake Babine, Log Lake, West Lake, Pineview, Eskers Provincial Park, Williston Lake, and a moose.

Physical description: 84 photographs : col. slides ; 35 mm

## File: 2016.7.3.11 - Bear Lake, West Lake, Williams Lake, 10 Mile Lake, Smithers, Fort St. John, WAC Bennett Dam

<u>Title</u>: Bear Lake, West Lake, Williams Lake, 10 Mile Lake, Smithers, Fort St. John, WAC Bennett Dam

<u>ID</u>: 2016.7.3.11

Date: [1 July 1996] (date of creation)

Scope and content:

File consists of slides depicting Bear Lake, West Lake, Williams Lake, 10 Mile Lake, Smithers, Fort St. John, WAC Bennett Dam, and UNBC campus.

Physical description: 62 photographs : col. slides ; 35 mm

## File: 2016.7.3.12 - Giscome, Smithers, Purden, and LTSP

Title: Giscome, Smithers, Purden, and LTSP

ID: 2016.7.3.12

Date: [17 July 1996] (date of creation)

Scope and content:

File consists of slides depicting Giscome, Smithers, Purden Lake Provincial Lake, and LTSP (long term soil productivity).

Physical description: 19 photographs : col. slides ; 35 mm

## File: 2016.7.3.13 - ESSF 96, SBS 95

Title: ESSF 96, SBS 95

<u>ID</u>: 2016.7.3.13

Date: Aug. 1996 (date of creation)

Scope and content:

File consists of slides depicting research samples and sites, possibly relating to "ESSF 96, SBS 95".

Physical description: 267 photographs : col. slides ; 35 mm

### File: 2016.7.3.14 - FSTY 205 / FSTY 425 in 1996

<u>Title</u>: FSTY 205 / FSTY 425 in 1996

<u>ID</u>: 2016.7.3.14

Date: Oct. 1996 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 students, Tyner Boulevard, Forests for the World, Chilcotin River, FSTY 425 students, Aleza Lake, soil profiles, and luvisol.

Physical description: 66 photographs : col. slides ; 35 mm

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## File: 2016.7.3.15 - FSTY 205 in 1997

<u>Title</u>: FSTY 205 in 1997 <u>ID</u>: 2016.7.3.15 <u>Date</u>: Mar. 1997 (date of creation) Scope and content:

File consists of slides depicting FSTY 205 students and UNBC campus.

Physical description: 14 photographs : col. slides ; 35 mm

### File: 2016.7.3.16 - University Way

Title: University Way

ID: 2016.7.3.16

Date: Apr. 1997 (date of creation)

Scope and content:

File consists of slides depicting UNBC faculty and work being performed on University Way.

Physical description: 27 photographs : col. slides ; 35 mm

## File: 2016.7.3.17 - University Way, lab photos, and a tour of a paper mill

<u>Title</u>: University Way, lab photos, and a tour of a paper mill <u>ID</u>: 2016.7.3.17 <u>Date</u>: [29 May 1997] (date of creation)

Scope and content:

File consists of slides depicting University Way, lab photos, and a tour of a paper mill.

Physical description: 20 photographs : col. slides ; 35 mm

## File: 2016.7.3.18 - Tour of paper mill and forest research plots

Title: Tour of paper mill and forest research plots

ID: 2016.7.3.18

Date: [13 June 1997] (date of creation)

Scope and content:

File consists of slides depicting a tour of paper mill and forest research plots.

Physical description: 10 photographs : col. slides ; 35 mm

### File: 2016.7.3.19 - UNBC event and Prince George Forest Region LTSPS

Title: UNBC event and Prince George Forest Region LTSPS

ID: 2016.7.3.19

Date: [July 1997] (date of creation)

Scope and content:

File consists of slides depicting an event at UNBC (possibly related to FRBC or FORFAC?), UNBC faculty and staff, and plot signs at the Long Term Soil Productivity Study in the Prince George Forest Region.

Physical description: 27 photographs : col. slides ; 35 mm

### File: 2016.7.3.20 - UNBC - Aug. 6, 1997

Title: UNBC - Aug. 6, 1997

<u>ID</u>: 2016.7.3.20

Date: 6 Aug. 1997 (date of creation)

Scope and content:

File consists of slides depicting Princeton, the Coquihalla, UNBC faculty and staff, an event, the Okanagan, Osoyoos, Okanagan Falls, a vineyard, Vernon, soil profiles, and a ginseng plantation.

Physical description: 119 photographs : col. slides ; 35 mm

#### File: 2016.7.3.21 - Vernon and soil profiles

<u>Title</u>: Vernon and soil profiles

<u>ID</u>: 2016.7.3.21

Date: Aug. 1997 (date of creation)

Scope and content:

File consists of slides depicting Vernon and research soil profiles.

Physical description: 34 photographs : col. slides ; 35 mm

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## File: 2016.7.3.22 - FSTY 205 in Fall 1997

Title: FSTY 205 in Fall 1997

ID: 2016.7.3.22

Date: Dec. 1997 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 students, UNBC campus, and a science lab.

Physical description: 25 photographs : col. slides ; 35 mm

## File: 2016.7.3.23 - Totuk Lake and McBride

Title: Totuk Lake and McBride

ID: 2016.7.3.23

Date: [July 1998] (date of creation)

Scope and content:

File consists of slides depicting McBride, Totuk Lake, fluvial soil, Westwin, colluvial soil, and Dr. Joselito Arocena.

Physical description: 37 photographs : col. slides ; 35 mm

## File: 2016.7.3.24 - Bear Lake, McGregor Model Forest, Purden Lake

Title: Bear Lake, McGregor Model Forest, Purden Lake

<u>Title [otherInfo]</u>: Original slide box included the following description: "ICA w/ Hon, McG w/ Hon, Moss, Bearlobe July '98".

<u>ID</u>: 2016.7.3.24

Date: [July 1998] (date of creation)

Scope and content:

File consists of slides depicting Bear Lake, piloderma, McGregor Model Forest, Purden Lake, logging truck, Douglas fir, Highway 16, Westwin, knight's plume, and feather moss (pleuzurium).

Physical description: 33 photographs : col. slides ; 35 mm

### File: 2016.7.3.25 - Beaumont and Pine Park

Title: Beaumont and Pine Park

<u>Title [otherInfo]</u>: Original slide box included the following description: "Beaumont & Pine Park, Fe mottles, chernozem (Vanderhoof), reddish soil (Totuk Lake)"

ID: 2016.7.3.25

Date: [July 1998] (date of creation)

Scope and content:

File consists of slides depicting Totuk Lake, chernozem, Vanderhoof, a log house, Beaumont Provincial Park, Tamarack Lake, Dahl Lake, an ant hill, and red soil.

Physical description: 34 photographs : col. slides ; 35 mm

### File: 2016.7.3.26 - Aleza Lake, Stoney Creek, Tl'azt'en

<u>Title</u>: Aleza Lake, Stoney Creek, Tl'azt'en

<u>ID</u>: 2016.7.3.26

Date: [July 1998] (date of creation)

Scope and content:

File consists of slides depicting Aleza Lake, Stoney Creek, Tl'azt'en Nation, a Health Centre opening, Dahl Lake, Paul Sanborn, and lacustrine clay.

Physical description: 34 photographs : col. slides ; 35 mm

### File: 2016.7.3.27 - FSTY 205 in September 1998

Title: FSTY 205 in September 1998

ID: 2016.7.3.27

Date: Sept. 1998 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 students, the Prince George Organic Rehabilitation Program, Chris Opio, Linette Keller, and Clear Lake.

Physical description: 6 photographs : col. slides ; 35 mm

## File: 2016.7.3.28 - FSTY 205/425 in October 1998

Title: FSTY 205/425 in October 1998

ID: 2016.7.3.28

Date: Oct. 1998 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 and FSTY 425 students, Forests for the World, and beaver damage.

Physical description: 30 photographs : col. slides ; 35 mm

### File: 2016.7.3.29 - FSTY 205/425 in October 1998

Title: FSTY 205/425 in October 1998

<u>ID</u>: 2016.7.3.29

Date: Oct. 1998 (date of creation)

Scope and content:

File consists of slides depicting FSTY 205 and FSTY 425 students, the UNBC Enhanced Forestry Lab, and rock weathering.

Physical description: 31 photographs : col. slides ; 35 mm

### File: 2016.7.3.30 - Bell Mines tailings ponds and FSTY 205/425

Title: Bell Mines tailings ponds and FSTY 205/425

<u>ID</u>: 2016.7.3.30

Date: Nov. 1998 (date of creation)

Scope and content:

File consists of slides depicting Lake Babine, Bell Mines, tailings ponds, Williams Lake, and FSTY 205 and FSTY 425 students.

Physical description: 35 photographs : col. slides ; 35 mm

## File: 2016.7.3.31 - FSTY 425 in the Okanagan

Title: FSTY 425 in the Okanagan

ID: 2016.7.3.31

Date: Apr. 1999 (date of creation)

Scope and content:

File consists of slides depicting FSTY 425 students in the Okanagan.

Physical description: 27 photographs : col. slides ; 35 mm

## File: 2016.7.3.32 - Sod turning ceremony for the UNBC IK Barber Enhanced Forestry Lab

Title: Sod turning ceremony for the UNBC IK Barber Enhanced Forestry Lab

<u>ID</u>: 2016.7.3.32

Date: [June 1999] (date of creation)

Scope and content:

File consists of slides depicting the sod turning ceremony for the UNBC IK Barber Enhanced Forestry Lab, UNBC campus, bear lake, and a pipeline.

Physical description: 27 photographs : col. slides ; 35 mm

## File: 2016.7.3.33 - FSTY 205 and FSTY 404

Title: FSTY 205 and FSTY 404

<u>Title [otherInfo]</u>: Original slide box included the following description: "Bear Lake, Hemp, 404, Aleza Lake"

<u>ID</u>: 2016.7.3.33

Date: Nov. 1999 (date of creation)

Scope and content:

File consists of slides depicting Bear Lake, FSTY 205 students, FSTY 404 students, a forestry field camp, Aleza Lake, Paul Sanborn, and UNBC campus.

Physical description: 23 photographs : col. slides ; 35 mm

## File: 2016.7.3.34 - UNBC Convocation 2001

Title: UNBC Convocation 2001

ID: 2016.7.3.34

Date: [July 2001] (date of creation)

Scope and content:

File consists of slides depicting UNBC Convocation 2001, forestry graduates, Chris Opio, NRES faculty, and Joselito Arocena.

Physical description: 36 photographs : col. slides ; 35 mm

### File: 2016.7.3.35 - Gladstone/Domano parking lot fire soil

<u>Title</u>: Gladstone/Domano parking lot fire soil

<u>ID</u>: 2016.7.3.35

Date: Aug. 2001 (date of creation)

Scope and content:

File consists of slides depicting the UNBC parking lot, the Domano/Gladstone intersection in Prince George, the Bill Reid banners in the UNBC administration building, a car fire, and UNBC faculty and staff.

Physical description: 36 photographs : col. slides ; 35 mm

## File: 2016.7.3.36 - Prince George City Hall and UNBC

Title: Prince George City Hall and UNBC

Title [otherInfo]: Original slide box included the following description: "Duntium P.G. 2002"

<u>ID</u>: 2016.7.3.36

Date: Jan. 2002 (date of creation)

Scope and content:

File consists of slides depicting Prince George City Hall in winter, The Keg restaurant in Prince George, the UNBC parking lot, and a UNBC office.

Physical description: 22 photographs : col. slides ; 35 mm

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## File: 2016.7.3.37 - RCMP October 23, 2002

Title: RCMP October 23, 2002

ID: 2016.7.3.37

Date: Oct. 2002 (date of creation)

Scope and content:

File consists of slides depicting Prince George City Hall and Overwaitea Foods in Prince George.

Physical description: 9 photographs : col. slides ; 35 mm

### File: 2016.7.3.38 - Yukon 2002

<u>Title</u>: Yukon 2002 <u>ID</u>: 2016.7.3.38 <u>Date</u>: Oct. 2002 (date of creation) <u>Scope and content</u>:

File consists of slides depicting a visit to Yukon Territory in 2002, including Dawson City.

Physical description: 24 photographs : col. slides ; 35 mm

### File: 2016.7.3.39 - Yukon 2002 pictures by Paul Sanborn

<u>Title</u>: Yukon 2002 pictures by Paul Sanborn

<u>ID</u>: 2016.7.3.39

Date: 2002 (date of creation)

Scope and content:

File consists of photographs depicting a visit to Yukon Territory in 2002 taken by Paul Sanborn.

Physical description: 293 MB of photographs (487 digital images)

### File: 2016.7.3.40 - Environmental Science images for promotional material

<u>Title</u>: Environmental Science images for promotional material

ID: 2016.7.3.40

Date: 2002-2004 (date of creation)

Scope and content:

File consists of various environmental science related images provided by Dr. Mike Rutherford for promotional material.

Physical description: 90 MB of photographs (69 digital images)

### File: 2016.7.3.41 - NRES brochures

<u>Title</u>: NRES brochures <u>ID</u>: 2016.7.3.41 <u>Date</u>: 2003-2005 (date of creation) <u>Scope and content</u>:

File consists of digital images for use in UNBC NRES brochures. Also includes accompanying text for the brochures.

Physical description: 17 MB of photographs (4 digital images)

#### File: 2016.7.3.42 - Fort St. John trip, April 2004

Title: Fort St. John trip, April 2004

<u>ID</u>: 2016.7.3.42

Date: [May 2004] (date of creation)

Scope and content:

File consists of digital photographs from Dr. Mike Rutherford depicting a trip to Fort St. John in April 2004.

Physical description: 182 MB of photographs (46 digital images)

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## File: 2016.7.3.43 - UNBC mine tours

<u>Title</u>: UNBC mine tours <u>ID</u>: 2016.7.3.43 <u>Date</u>: 2005 (date of creation)

Scope and content:

File consists of digital photographs taken by UNBC tours of regional mines including: Gibraltar Mine (McLeese Lake, BC), Kemess Mine (Thutade Lake, Finlay River), and Mt. Polley Mine (Likely, BC). Also includes photographs of Likely, BC.

Physical description: 565 MB of photographs (146 digital images)

### File: 2016.7.3.44 - Dust sampling images

Title: Dust sampling images

<u>ID</u>: 2016.7.3.44

Date: [May 2006] (date of creation)

Scope and content:

File consists of digital dust sampling images taken May 5-10, 2006. These may have been taken in the area around Williston Lake.

<u>Physical description</u>: \* 171 MB of photographs (261 digital images) \* 40 MB of video recordings (10 digital videos)

### File: 2016.7.3.45 - Mt. Polley Mine profiling, heap leach

Title: Mt. Polley Mine profiling, heap leach

<u>ID</u>: 2016.7.3.45

Date: Dec. 2008 (date of creation)

Scope and content:

File consists of digital photographs depicting Mt. Polley Mine profiling of heap leach from December 2, 2008.

Physical description: \* 491 MB of photographs (66 digital images)

## File: 2016.7.3.46 - Digital photographs from external hard drives

<u>Title</u>: Digital photographs from external hard drives

ID: 2016.7.3.46

Date: 1995-2005 (date of creation)

Scope and content:

File consists of digital photographs from Dr. Joselito Arocena's external hard drives. Images depict a variety of subjects, including research imagery, photographs from Arocena's travels, UNBC, the construction of the UNBC Northern Medical Program building, Prince George, and the Northern BC region.

Physical description: 613 MB of photographs (932 digital images)

### File: 2016.7.3.47 - Joselito Arocena PhD fieldwork in Alberta foothills

Title: Joselito Arocena PhD fieldwork in Alberta foothills

Statement of Responsibility: Photographs by Paul Sanborn

ID: 2016.7.3.47

Date: June 1988 (date of creation)

Scope and content:

File consists of slides depicting Joselito Arocena's University of Alberta PhD fieldwork at a research site in the Alberta foothills near Hinton. Arocena had just started his PhD fieldwork in 1988 under the supervision of Dr. Steve Pawluk. Persons depicted in the photographs include: Joselito Arocena (red hat), Dr. Steve Pawluk (blue hat), and Dr. Marvin Dudas. The photographer was Paul Sanborn, who was near completion of a 1-year post-doc with Dr. Pawluk.

Physical description: 3 photographs : col. slides ; 35 mm

### File: 2016.7.3.48 - Joselito Arocena PhD fieldwork in Alberta foothills

Title: Joselito Arocena PhD fieldwork in Alberta foothills

<u>ID</u>: 2016.7.3.48

Date: May 1988 (date of creation)

Scope and content:

File consists of slides depicting Joselito Arocena's University of Alberta PhD fieldwork at a research site in the Alberta foothills near Hinton. Arocena had just started his PhD fieldwork in 1988 under the supervision of Dr. Steve Pawluk. Persons depicted in the photographs include: Joselito Arocena, Dr. Steve Pawluk (blue hat), and Paul Sanborn.

Physical description: 12 photographs : col. slides ; 35 mm

## File: 2016.7.3.49 - Joselito Arocena PhD fieldwork

<u>Title</u>: Joselito Arocena PhD fieldwork

ID: 2016.7.3.49

Date: June 1990 (date of creation)

Scope and content:

File consists of slides depicting Joselito Arocena's University of Alberta PhD fieldwork. Arocena started his PhD fieldwork in 1988 under the supervision of Dr. Steve Pawluk.

Physical description: 4 photographs : col. slides ; 35 mm

### Series: 2016.7.4 - Posthumous Records

<u>Title</u>: Posthumous Records

<u>ID</u>: 2016.7.4

Date: 2015-2019 (date of creation)

Scope and content:

Series consists of records created and collected after Dr. Joselito Arocena's death on December 20, 2015. Includes information about Arocena's work in China, photographs and video of the unveiling of the Lito Lab, and video recordings and presentation materials from a memorial lecture for Dr. Joselito Arocena by Mike Rutherford, Hugues Massicotte, and Paul Sanborn.

<u>Physical description</u>: 1.32 GB of electronic records including video, digital images, and textual records

Restrictions on access:

No restrictions.