Comprehensive Digital Asset Management

OS Application linking Drupal & Fedora

Provides custom application stacks for a wide range of requirements

Currently 10 FT staff, 20+ contractors, 4 external development partners
Islandora=software, VRE=instance

Foundation of Research Environments and Digital Archives

Open Source software stack with a core and modules called Solution Packs

SPs = modules, apps, CMs, sample data

Coming - integration with Hydra, iRODS
Currently over 100 VRE/DL sites:

Focus on biosciences (30+) - MNPL, ICAN, CBMR, MHL, BCD, Biophotonics, CCARG, Morphospace, GreenChem, TherioWiki + AIRS, CER, CSHR, LMMI

DL Collections - Books, magazines, newspapers, OA articles, maps, images, video/audio

Metadata standards

DC, QDC, MODS, RefWorksXML, TEI, KML, VRACore, MIX, DarwinCore, DDI, EMBL, MzXML, SCORM
Start with Drupal or Fedora, grow to the other when requirement presents.

Merges features and functions in Drupal with robust data stewardship of Fedora.

Modular/component-based architecture.

Solution Pack approach provides flexible ecosystem and contribution options.
Latest release (06-28-10) available as ZIP or VBox image (command line & GUI)

- Includes IR/Books/Large Image SPs as well as all associated apps (e.g. OO, Djatoka)
- Solr module included in new release
- Quarterly releases of core, SPs monthly
- DuraCloud version planned late 2010
Sample Digital Collections
Home

IslandScholar Home

Quick Search

Title Order By search

or

Browse by UPEI name

Enrique Aburto Browse

Browse by Department

- Robertson Library
- Biomedical Sciences
- Biology
- Business
- Chemistry
- Classics
- Companion Animals
- Computer Science and Info Technology
- Economics
- Education
- Engineering
- English
- Health Management
- History
- Family and Nutritional Sciences
- Island Studies
Preserving PEI's community histories

IslandLives is a work in progress. Please be aware that content will change, browse and search options will change, and IslandLives may be unavailable at times.

Made possible through a generous private donation, IslandLives contains community and church histories and it builds on the Robertson Library's mission to preserve and share unique material relating to Prince Edward Island and demonstrates UPEI's ongoing commitment to making PEI's cultural and published heritage available to all. Welcome.

Explore By
- Digital Books
- Title
- Place Name
- Surname
- Subject
- Organization
- Name

IslandLives Desk
- IslandLives featured in the Guardian

Random Repository Image

This image is from Map 1 - Page 12 - Goin' to the corner: a history of Elmsdale, Elmsdale West, and Brockton, Prince Edward Island

Making History
Are you an author who's Island community history doesn't appear in
Book Search

Book View
Stanhope, sands of time

STANHOPE
Sands of Time

A Community History

By Statement: by Stanhope Women's Institute History Committee.

Place of Publication: Charlottetown
Publisher: Irwin Printing Co.
Date: 1984
Language:
Pagination: xii, 478 p. : ill. ; 23 cm.
ISBN 10:
Subjects: Stanhope (P.E.I.) History

Total Hits = 112,
We have repeated your search within this book and found results on the following pages.


Page 46  Page 49  Page 55  Page 57  Page 59  Page 66
curious shore fisheries of a half a dozen harbors and the neighboring villages of the Acadian French; to the oyster beds of Midgell; and to a dozen secluded mills and ponds, where everyone can fish, hunt, pick berries, botanize, laugh, flirt and dance to their heart's content, and enjoy the keen zest of an al fresco repast under the "forest primeval" or beside the silent waters.

Here, at least, one can find a new resort, which has the genuine charm of health, quiet, seclusion from the world, beautiful scenery, a vast variety of rural sports and pleasures, and scenes suggesting constantly the most romantic and striking historical epochs of the last century in both the new and old world. To these may be added daily communication with the outside world, most favorable surroundings for the recovery of health in mind and body, and all the comforts of a first-class table and sleeping accommodation.

In a few years, Prince Edward Island will have many more hotels, and will be thronged with tourists, but the "bloom of the peach" is to be the prize of those who first break into this attractive and suggestive territory, so long overlooked by the great world.

CAMP OF THE B.- B. CLUB, RIVER.
THE GARDEN OF THE GULF.

The curious shore fisheries of a half a dozen harbors and the neighboring villages of the Acadian French; to the oyster beds of Midgell; and to a dozen secluded mills and ponds, where everyone can fish, hunt, pick berries, botanize, laugh, live and dance to the hearts' delight, and enjoy the keen zest of an age of forest primeval or beside the silent waters.

Here, at least, one can find a new resort, which has the genuine charm of health, quiet, seclusion from the world, beautiful scenery, a vast variety of rural sports and pleasures, and scenes suggesting constantly the most romantic and striking historical epochs of the last century in both the new and old world. To these may be added daily communication with the outside world, most favorable surroundings for the recovery of health in mind and body, and all the comforts of a first-class table and sleeping accommodation.

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CAMP OF THE B. B. CLUB, RIVER.
Welcome

The Island Imagined is an online collection of historic maps of Prince Edward Island. The collection features maps, atlases, books, images, and documents from the Prince Edward Island Public Archives and Records Office, the Prince Edward Island Museum and Heritage Foundation, and the Robertson Library at the University of Prince Edward Island. The Island Imagined contains over 1,000 maps including an early map of the region circa 1574 attributed to Giacomo Gastaldi and features a digitized version of Meacham's Atlas from 1880.

Title: Plan of Town Lots at Cacumpec Point. Township No. 5.
Year: 1877
Contributor: Prince Edward Island Public Archives and Records Office
Identifier: 4011

What maps are included?  How To: Geo-referencing
Montague Bridge Lots 59 & 52, Kings Co., P.E.I.

Mount Stewart, Lot 37

Office copy of that part of the Plan of the new line of Road leading from the Cardigan River to the Hillsborough which runs in Kings County -- as run in 1833 by Joseph Ball:

Part of Lot 43
Collection
The Daily Guardian -- 18901222

THE DAILY GUARDIAN.

CHARLOTTETOWN, PRINCE EDWARD ISLAND, MONDAY, DECEMBER 22, 1890.

No. 8.

COAL! COAL!

ARRIVING DAILY.

From Coal and Pitched Cargoes of Bounded, Sun and Stack. Also, a good supply of Early Coal on hand.

C. Lyons.

STANLEY'S BOOK

Get a Copy at once.

No intelligent Man ought to be without it.

C. I. MCDONALD

Books, Maps, &c.

TIMWARE, SMITHS, ELBOWS, &c.

STEWARDS.
Sample Workflow

Kakadu transforms TIFF>jpg2000

This workflow was used for IslandLives, "Digital Book" Sprout

TIFF Images are ABBYY OCR'd

goes through GATE - creates people/places

TEI annotations

Library catalogue metadata is transformed using xslt into MODS & DC

cropped images (PNGs)

XML

TXT

PDF

BOOK OBJECTS

JHOVE generates MIX

PAGE OBJECTS

Manually created GEDOM XML

FAMILY STORY OBJECT

IMG ON PAGE OBJECT

RelsExt has pages

RelsExt has images
Sample VREs
CHBMR’s primary goals are to perform collaborative scholarly research for the Canadian health system and biotech sectors to benefit these sectors and support their growth.

The UPEI Centre for Health and Biotech Management Research (CHBMR) is an academic research group that specializes in supporting the Canadian health system and biotechnology and biopharmaceutical sectors through four pillars: research, knowledge translation, graduate
About

plenary participants include:
athanias marvaki
kum-kum bhavnani
gordana jovanovic
morten nissen
raquel guzzo
thomas rei
tian parker
carl ratner
john cronby
lois helzman
hans skette-mhyre
joel kovel

MARXISM AND
PSYCHOLOGY
CONFERENCES
Sponsored by the Marxism and Psychology Research Group
UNIVERSITY OF PRINCE EDWARD ISLAND, CANADA
AUG. 5-7 2010
Registration now open
Site Under Construction
Submitted by Site Administrator on Thu, 05/06/2010 - 17:23

The AIRS Web site is currently undergoing active development; many details remain to be updated.

All technical concerns and questions can be directed to our Information Technology Coordinator, Jonathan Lane. You can leave feedback via the Contact AIRS Web site feedback form.

Thank you for your patience and your continued support!

About AIRS
AIRS is a Major Collaborative Research Initiative that focuses on singing: theory and applications. Our proposal to the Social Sciences and Humanities Research Council Major Collaborative Research Initiative received approval in December 2008. Participants in the project are shown under the Research Team page. The support of the SSHRC MCRI program is gratefully appreciated.

This Virtual Research Environment was developed primarily for the benefit of the AIRS research team. We are currently working on making this Web site more interesting to the general public. We also hope to be able to provide the results of our research, so that information can be shared.

AIRS Researchers welcome connections at this early stage with others committed to the importance of singing in human development, education, health and well-being. AIRS welcomes contact with individuals or groups having similar interests. Please contact us via our contact page.

Read more

AIRS 2nd Annual Meeting, Aug. 22, 2010, Seattle
Submitted by Annabel J. Cohen on Thu, 05/06/2010 - 17:13


More details forthcoming.

Abstracts for presentations are to be submitted via the online Abstract Submission form or part of the Travel Policy (Policy #2) form by May 20, 2010.

The meeting will take place at the Watertown Hotel, close to the University of Washington.

Upcoming
• AIRS 2nd Annual Meeting in Seattle
  Sun, 08/22/2010 - 12:18
  Watertown Hotel Seattle, Washington, USA

Delicious bookmarks
• Singing: The Key To A Long Life : NPR / trian_emo culture health music singing article
• The Singing Revolution - A Documentary Film / international music singing documentary culture film
• SSHRC / research grants
Welcome to Morphospace!

Lacroix Research Group

This site features the research program of Christian Lacroix in Developmental Plant Morphology at the University of Prince Edward Island.

Dr. Christian Lacroix, Dean of Science, researches plant structures from a developmental perspective. His research highlights relationships between morphologically different structures that share similar developmental pathways. His current research interests include leaf complexity in seed-bearing plants, developmental aspects of floral organ identity, and the biology of the Gulf of St. Lawrence Aster.

Dr. Lacroix, has been a full-time faculty member in the Department of Biology at the University of Prince Edward Island since August 1, 1990. He was granted tenure and promoted to Associate Professor in July 1995 and became full professor in 2003. His field of specialty is Developmental Plant Morphology and teaches Plant Science related courses.
The Marine Natural Products Group at the University of Prince Edward Island is engaged in projects directed at the development of sustainable production methods of bioactive marine metabolites and discovering new bioactive bioproducts. The latter group includes metabolites with activities in assays of relevance to human and animal health, and with activity as antifouling agents.
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Key 010

Work on this organism was completed by Jason Johnston as part of the requirements for his Honours degree. Details of this study can be found in his laboratory notebook. The organism (Key 010) was chosen for study due to its excellent activity in the preliminary MTT anti-tumoral assay. As well, Key 010-F-3 was a hit in the preliminary ARE assay.

Key010

Key 010 was cut up into small pieces, extracted with MeOH:DCM (1:1), and subjected to the flash chromatography on a C18 column using the standard six eluant drug discovery system plus a methanol wash. The resulting fractions were named Key010LF1 to Key010-LF7. From comparison of the LC-MS data from the preliminary screening and the current LC-MS data from the current extraction, the fractions of interest appeared to be Key010-LF3 and Key010-LF4. Fractions 2-5 were sent away for testing in the ARE assay and it was ascertained that the active fraction was fraction Key010-LF3. Since the LC-MS profiles of Key010-LF3 and Key010-LF4 were very similar, they were deemed to contain the same compound and were studied together. NMR profiles of the two fractions were identical, and showed the presence of one pure compound. Full NMR data for fraction Key010-LF3 can be accessed by clicking on the name or on the link below.

The structure was elucidated and was found to be the known cembranoid stylelolid. This compound was also isolated from Key212-3, which was collected from a different reef in the Keys.

- Key010-LF3

- Key006_F4_2

Groups: MNPL Lab
### Collection Location
- **Date Collected:** 20070613
- **Site Name:** The Patch East of Lue Research
- **Country:** US
- **Region:** Moto Marine Lab (Summerland Key)
- **Latitude:** 24.61
- **Longitude:** 81.62
- **Depth:** 20 Feet

### Record Status
- **Status:**
- **Notes:**

### Edit This Specimen

#### Fractions — Add Fraction

### Fractions Summary:

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<th>Low</th>
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<th>Inactive (I)</th>
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### Compounds — Add Compound

**No Compounds present for this Specimen**

- [Detailed List of Content](#)
Community

Creating interest in Islandora

UNT, Los Alamos, Georgia Institute of Technology, Clemson, UVirginia, UNB, Carleton, Guelph, UManitoba, DISA, CIC/CAUBO, USHMM, Smithsonian

Islandora Workshop OR, Friday

Islandora Camp (22-23) & RIRI (26-30) 2010 - Charlottetown
Development Grants

- Islandora AIF Grant - $2.4 million
  - 3-year project to build software
- AVC Quality Assurance Program
  - Create tools for QAP and related Veterinary
- Collaboratorium - Oracle/ACEnet project
  - Create HPC service/research portal
SOAR Appliance

- Scalable Online Archive & Repository
- SOAR from Arrow-MOCA/Sun-Oracle
  - available now
  - Bundled Islandora stack with commercial support contract

http://ecs.arrow.com/suppliers/sun/SOAR
Commercial Support

- Islandora Services
  - Implementation,
  - Development,
  - Customization,
  - Production, Hosting/
    Cloud, Training

- Launched July 1

http://discoverygarden.ca/
islandora.ca
discoverygarden.ca