The Red and White magazine holds a central place in the institutional memory of St. Dunstan's University and the University of Prince Edward Island.

Published from 1909 through to the demise of SDU in 1969, the Red and White was written, edited, printed, and distributed by SDU students.

This collection is full text searchable by title, contents and metadata.

Collections in this community

1909-12 (Vol. 1 No. 1, December 1909)
1910-03 (Vol. 1 No. 2, March 1910)
1910-06 (Vol. 1 No. 3, June 1910)
Invisible DRS
Knows the user
Everywhere:
Drupal, Moodle,
GW, Office, etc
Admin, Learning
and Research
landscapes
External Partners
from all sectors
Extra Vision

Help build staff capacity by implementing a suite of OPEN SOURCE tools that provide a framework for skills development with new and emerging Digitization/Semantic Web tools...

In other words...

Encourage people to play, fail, create.
Redefine Tradition

Library as silo
stewarding just
books & magazines no
Worky no more

Libraries must expand
vision and reach
services and
resources of the
Library core to all
contexts and
landscapes...
Flexible Extensible Digital Object Repository Architecture
Administrative Landscape

- Paper and digital objects in the campus context
- Records, Archives & canonical data resources Like the Campus Calendar
Learning Landscape

- Learning resources & services
- Focus on integration of Moodle and Fedora
- Faculty/Student produced, eReserve
Research Landscape

- Any data generated in the course of Research
- Steward short and long-term research data in Fedora, No Matter the format or discipline
- Seamless integration for researchers
Research Model

Value
- teaching/research
- numeracy
- informed public

Initial Results
- Grant reports, technical reports, thesis

Analysis
- Presentations, conferences, seminars

Initialising
- Grant applications, meeting minutes

Conceptualising
- E-mails, letters, literature reviews

Popularising
- Popular literature, newspapers, practice

Formalising
- Journal articles, books, curricula content, policy

Chuck Humphrey, UofA
VRE Architecture

Creative Commons/Open Source

Research/Administrative Interface

Drupal CMS

OCS

Fedora Digital Repository

APIs

MySQL

WebDAV

PHP

RDF

Disseminators

MDSS

OJS

Education Interface

Data

Create

Info Resources

Chat

Gear

Web Resources

Other DRSs

Shibboleth/LDAP/OpenID

MySQL

WebDAV

OJS

OCS

Fedora Digital Repository

Data

Create

Info Resources

Chat

Gear

Web Resources

Other DRSs

Shibboleth/LDAP/OpenID
Based on Richard Green, RepoMMan Project
Architecture

• Fedora-Drupal integration via custom module
  • on/off for VREs as needed, Limit collection(s)
• Collection Policies = ingest/display/search
• Possible to search across full repository
• Coming:
  • Drupal/LDAP/Fedora Security/Authorization
  • Module release in September
Research Groups

- AVC (Lobster Science, MHL/Synapse, MQM, CAHS, Diagnostic, VRL)
- Science (MNPL, aMaRS, Morphospace)
- Arts (Island Studies, Frye, CMTC/Chimes/Musicog, LMMI)
- Education (Artscape, SLC, LivingArchives)
- Dal SIM student doing reading course on VRE
Repository-In-A-Box
<table>
<thead>
<tr>
<th>Ref ID</th>
<th>Title</th>
<th>Authors</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>10746</td>
<td>Opinion</td>
<td>Kent, David; Easton, Sarah; Wiggin, Bill; Leggott, Mark; Exton, Heather</td>
<td>Farmers Weekly, 2007, 146, 22, 36-36, Reed Business Information Ltd</td>
</tr>
<tr>
<td>10745</td>
<td>Acanthosis Nigricans Predicts Clustering of Metabolic Syndrome Components in Hispanic School Children</td>
<td>Kong, Alberta S.; Leggott, John; Hartenberger, Carol; Vanderbloemen, Laura; Skipper, Betty; Scott, Susan; Burge, Mark R.</td>
<td>Diabetes, 2007, 56, A473-A474, American Diabetes Association</td>
</tr>
<tr>
<td>10702</td>
<td></td>
<td></td>
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</tr>
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Faculty Demo

Search Results for "opps"

Ref ID: 2867
Title: Discontinuous molecular dynamics for semiflexible and rigid bodies
Authors: de la Pena, L.H.; van Zon, R.; Schofield, J.; Opps, S.B.
Source: J. Chem. Phys., 2007, 126, 7, 074105, AMER INST PHYSICS, MELVILLE; CIRCULATION & FULFILLMENT DIV, 2 HUNTINGTON QUADRANGLE, STE 1 N O 1, MELVILLE, NY 1174-4501 USA

Ref ID: 2868
Title: Discontinuous molecular dynamics for rigid bodies: Applications
Authors: de la Pena, L.H.; van Zon, R.; Schofield, J.; Opps, S.B.
Source: J. Chem. Phys., 2007, 126, 7, 074106, AMER INST PHYSICS, MELVILLE; CIRCULATION & FULFILLMENT DIV, 2 HUNTINGTON QUADRANGLE, STE 1 N O 1, MELVILLE, NY 1174-4501 USA

Ref ID: 2869
Title: Discontinuous molecular dynamics simulation study of polymer collapse
Authors: Opps, S.B.; Polson, J.M.; Abou Risk, N.
Source: J. Chem. Phys., 2006, 125, 19, 194904, AMER INST PHYSICS, MELVILLE; CIRCULATION & FULFILLMENT DIV, 2 HUNTINGTON QUADRANGLE, STE 1 N O 1, MELVILLE, NY 1174-4501 USA

Ref ID: 2710
Title: Some reduction and transformation formulas for the Appell hypergeometric function F-2
Authors: Opps, S.B.; Saad, N.; Srivastava, H.M.
Source: Journal of Mathematical Analysis and Applications, 2005, 302, 1, 180-195

Ref ID: 2879
Title: Small mammals in agricultural landscapes of Prince Edward Island (Canada): Effects of habitat characteristics at three different spatial scales
Authors: Silva, Marina; Hartling, L.; Opps, S.B.
Source: Biol. Conserv., 2005, 126, 4, 556-568, ELSEVIER SCI LTD, OXFORD; THE BOULEVARD, LANGFORD LANE, KIDDLINGTON, OXFORD, OX5 1GB, OXON, ENGLAND

Ref ID: 2872
Title: Nematic-isotropic phase transition in diblock fused-sphere chain fluids
Authors: Diplock, R.; Sullivan, D.E.; Jaffer, K.M.; Opps, S.B.
Source: Phys Rev E, 2004, 69, 6, 062701, AMERICAN PHYSICAL SOC, COLLEGE PK; ONE PHYSICS ELLIPSE, COLLEGE PK, MD 20740-3844 USA
Research VREs
UPEI Robertson Library
Virtual Research Environment

VRE stands for Virtual Research Environment and refers to the collaborative environment that has as its foundation the open source applications Drupal and Fedora.

Request an account, explore and upload some test documents.

Please bear in mind that this is a development environment so it will change at random, or at the whim of the development team... who are pretty whimsy.
This is not a web site!

... this is a laboratory.

VRE-MHL-α is a Virtual Research Environment based on the concept of open research space. The future of science is open and here we deliberately explore the opening of the research process and how this applies to our community. We are still in the alpha phase.

By Franck Berthe at 2007-02-07 13:06 | Add new comment | Read more

Good job!

It seems like mhl buddies made a great job during GSR days last week. A nice harvest of awards and I feel proud. Congratulations! Keep it up! Franck.

By Franck Berthe at 2008-03-16 12:32 | No Image | Franck Berthe's blog | 1 comment

The paradox of mollusc hatcheries

In 2003, I was giving a communication entitled "paradox of mollusc hatcheries" during the 5th edition of Diseases in Asian Aquaculture, held in Brisbane, Australia. The driving idea of the address was that hatcheries have a serious potential for increased transfers of live animals and consequently increased transboundary movements of pathogens. On the same token, hatcheries offer tremendous opportunities for better control of health status of seeds and broodstock alike. That was the paradox I was trying to illustrate in 2003...
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 health and with activity as antifouling agents.

- Russell Kerr
- Current Projects
- Group Members
- Field Work
- Publications
Gene Demo
Red and White Introduction

Welcome to the digital home of The Red & White, the campus magazine of St. Dunstan's University (SDU) from 1909 - 1969. Digitization of this resource is made possible by the SDU Class of 1954, and the generous support of the SDU Board of Governors, as well as many individual SDU alumni. When completed (see status update below), this digital archive will contain about 10,000 pages worth of content, making it one of the largest resources of its kind ever produced in Eastern Canada.

Issues are displayed in chronological order; to see the contents of any issue, just click its cover image (note that a few early issues are missing front covers, in which case the first available page was used). You will then be presented with a tabular display of all the articles/sections in that issue (for most issues, this will typically translate to 15 - 20 .pdf files); simply click the page image for the article/section you would like to see.

July 2008 Status Update:
- Digitization of The Red & White is now nearing completion, as we work our way through the final few hundred pages of 1960s issues. All issues for 1909 - 1960 are available below.
- The storage, search, and display of these images use innovative, open-source technologies, and the Web pages you are using now are still very much works in progress; your comments as we work to improve the appearance and functionality of these pages are greatly appreciated.
A partnership project helping Island students bring the past to life using the tools of the future.

A Living Archives is a partnership project helping Island students bring the past to life using the tools of the future.

Notre projet d'archives animées aide les élèves insulaires à faire revivre le passé en utilisant les outils de l’avenir.
Staff Impacts

- Young team at UPEI is comfortable with “complex” software and environment
- Able to build functional XML-based repository systems in short timeframe
- Contributing code to Drupal & OCS projects
- Confidence has grown to match opportunities