Weaving Digital Tapestries in the Academic Library
Landscape
World of Information

- $32^6$ books
- $750^6$ articles/essays
- $25^6$ songs
- $500^6$ images
- $4^6$ videos/short films
- $100^9$ public websites
- $200^{15}$ all printed information
- $50K$ Libraries of Congress yearly - All
Library as Threads
“Once text is digital, books seep out of their bindings and weave themselves together. The collective intelligence of a library allows us to see things we can’t see in a single, isolated book.”
Library Cornerstone

- Library has always been a cornerstone service on campus
- Even more so with emergence of digital library framework
- Libraries being transformed
- Universities which recognize this cornerstone will provide the best solution to full community
Whither Robertson?

- All in the institution use the Library
  - Every student/class on campus in some way as well as all faculty and most staff
  - In PEI heavily used by external community
- Library increasingly a creator
- One of the few services/resources people still want to access after they leave
- How do we meet this need?
Library 2.0

All about library users -- keeping those we have while actively seeking those who do not currently use our services. It’s about embracing those ideas and technologies that can assist libraries in delivering services to these groups, and it’s about participation.

Michael Casey
Web 2.0

Leveraging the Net as a framework to build Community and Knowledge, with Data as the Threads enabling Creation of durable services and resources Accessible to all systems and people, resulting in an ever-evolving and rich user-centric Tapestry.
Learning Tapestry
Robertson Library Systems Department

This community will communicate new and interesting things from the technological side of the Library including:
- Documentation on specific tasks
- Tech bits
- Discussions and Rants
- Perhaps's even some humour
- News forum
- Social forum
- Super Conference 2007

1. Technical and Training Documents
- Bookmarks
- Application Training Documents
- Computer Maintenance Documents
- Computer Resources in the Library
- Skype Training Wiki

2. Not available

3. Resources available
- University of Prince Edward Island - Research Collection, DSpace
- Odd and Interesting things
- RefGrab-it
- Del.icio.us
- libX Firefox Extension
- ASIN Wiki Site
- RSS Reader
- Digital Information Fluency (DIF)

4. Not available

5. Systems Documentation
- DSpace Documentation
  - Upgrade DSpace 1.2 to 1.4
Quick Search

Search for:

Search groups of resources organized by type or select Individual resources:

- UPEI Library Catalogue
- ASIN Libraries
- Other Libraries
- Atlantic Canada Resources
- Canada
- Web Searches
- Cross Disciplinary

Select individual resources organized by type:

- University of Prince Edward Island
- Acadia University
- ArtCyclopedia
- Canadian Music Periodicals Index
- Grove Music Online
- Canadian Newsstand
- CBCA Current Events
- GoogleNews

Joe User: Question
I need help finding information for my term paper due tomorrow!!!!!!!!

Mark:
Hi this is Mark - How Can I help?

Mark: OK - how about a topic, or do you need help with that too?
Mark: Here, try this website... http://www.upei.ca/library/html/asin_login.html

Ask:

Error on p
Research

Tapestry
Introduction to the UPEI VRE

Welcome to the University of Prince Edward Island's VRE project. VRE stands for Virtual Research Environment and is our framework for supporting the various research initiatives at UPEI. The VRE is being developed by the Robertson Library in conjunction with our research partners, all of which are linked to above.

By admin at 2006-12-04 14:52 | Read more

Researchers' use of academic libraries and their services

A new report from the UK talks about how researchers use academic libraries and what the expectations are for the evolution of the library services.

http://www.rin.ac.uk/researchers-use-libraries

By miegott at 2007-04-20 02:41 | miegott's blog

Avoiding a Digital Dark Age

Adrian Burton has a good general piece on data/research archives providing an overview of the issues and opportunities associated with this important issue. One of the core goals of UPEI's VRE project is the development of a long-term framework for the stewardship of research output. You can get some additional information on the efforts of Burton's group at the Australian National University's Digital Information Research Centre.

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By miegott at 2007-04-20 02:57 | miegott's blog | Add new comment

VRE RefWorks

- Open science in environmental health research
- The relationships
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

Sanofi-Aventis Biotech Challenge
Rebecca Wolfe has been our youngest student in the lab (grade 11 at Three Oaks high school in Summerside, PE). Rebecca’s mentor was Sarah Clark, PhD student on Aquatic Invasive Species. Rebecca did very well with her biotechnology project for the 2007 National Sanofi-Aventis Biotech Challenge. She won the Provincial competition on May 5th with a project on identification of Ciona intestinalis by PCR.

By Franck Berthe at 2007-05-14 09:38 | Franck Berthe’s blog | Add new comment | Read more

International Workshop on Perkinosisis
The deadline for sending abstracts for the International Workshop on Perkinosisis is May 20th. The workshop will be held from 12th to 14th of September 2007, in Vigo (Spain). All information and on line registration are posted on the WoPer website.
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Reference View

Reference 1 of 1  Link to this Page

Ref ID: 7357
Ref Type: Journal
Source Type: Electronic
Authors: Palacios E.; Racotta J.S.; Arjona O.; Marty Y.; Coz J.R. Le; Moal J.; Samain J.F.
Title: Lipid composition of the Pacific lion-paw scallop, Nodipecten subnodosus, in relation to gametogenesis: 2. Lipid classes and sterols
Periodical, Full: Aquaculture
Pub Year: 2007/6/1
Volume: 266
Issue: 1-4
Start Page: 266
Other Pages: 273
Descriptors: Acylglycerides; Mollusks; Phospholipid; Reproduction; Sterol
Abstract:
Knowledge on the energy distribution during the reproductive cycle of the giant lion-paw scallop, Nodipecten subnodosus is limited, but necessary for aquaculture purposes. In a previous work, we found that natural food availability can sustain the full cost of gametogenesis in optimal environmental conditions. The present study analyses the lipid and sterol classes’ composition of several tissues during gametogenesis. In female gonads, the quantity of triacylglycerol (TG) increased parallel to gametogenesis from December (spawned gonads, 0.7 mg g-1 or 7% of total lipids) to June (ripe gonads, 52 mg g-1 or 66% of total lipids). In male gonads sampled in June, the concentration of TG (0.7 mg g-1 or 3.5% of total lipids) and esterified sterols was significantly lower than in female gonads. Total phospholipids (PL) increased two-fold in female gonads of scallops sampled in June compared to the other months, which could be a result of oocyte production and growth, but no differences were found in the concentration of PL or in free sterol composition between male and female gonads. TG concentration in the digestive gland was similar in December and February (37–38 mg g-1 or 68% of total lipids), but increased eight-fold by April and remained high in June (252–277 mg g-1 or 90% of total lipids). Together with the increase in esterified sterols, these data suggest an increase in food availability during these months. A lack of decrease of TG levels in digestive gland during gonad development is in accordance to sufficient food availability in this location to satisfy the energetic demands of gametogenesis. Cholesterol was the principal sterol found in all tissues; its concentration, as well as the concentration of several phytosterols, remained constant throughout the maturation process, except in digestive gland where they increased from December to June, further supporting an increased availability of food. However, the presence of several phytosterols in substantial concentrations, mainly brassicasterol and 24-methylenecholesterol in gonad and somatic tissues, further supports a specific physiological role of these sterols in pectinids.

Created: 4/25/2007 12:20:29 PM Local Timezone (GMT - 3hr)
Last Modified: 4/25/2007 12:27:37 PM Local Timezone (GMT - 3hr)
URL: http://www.sciencedirect.com/science/article/B6T4D-4N43RMH-5/2/e8e5a8ff9d4d0cfcbe39b15c8f866176
Submit Blog entry

Title:
Lipid composition of the Pacific lion-paw scallop, Nodipecten subnodosus,

Body:
Lipid composition of the Pacific lion-paw scallop, Nodipecten subnodosus. In relation to gametogenesis: 2. Lipid classes and sterols. Knowledge on the energy distribution during the reproductive cycle of the giant lion-paw scallop, Nodipecten subnodosus is limited, but necessary for aquaculture purposes. In a previous work, we found that natural food availability can sustain the full cost of gametogenesis in optimal environmental conditions. The present study analyses the lipid and sterol classes' composition of several tissues during gametogenesis. In female gonads, the quantity of triacylglycerol (TG) increased parallel to gametogenesis from December (spawned gonads).
Community Tapestry
Web Authoring at the University of Prince Edward Island

» Welcome  Getting started  Terms
» Recent entries  Search  People  Categories  Tags

News & Tips

ECMA 2007 in Halifax
By radio@upei

Radio@UPEI brought its’ online goodness to ECMA 2007, had a great time and came back with tonnes of video.

Check out the videos!

Thoughts on the budget
By Jim Sentance

Economics Professor Jim Sentance weighs in with some thoughts on the recent provincial budget.

Two Hours Traffic - A Night at the Marquee
By radio@upei

Campus Commons Syndication
By radio@upei

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Petition for UPEI to go Tobacco Free

Campus Commons

Syndicate
CMTC EOC 2007

These are the meetings from 2007

- April 20, 2007
- February 12th, 2007
- January 15th, 2007
- January 26th, 2007
- June 5, 2007 (Agenda)
- March 12th, 2007

For more information on CMTC please contact Dr. Annabel Cohen acohen@upei.ca
View Generic Document: UPEI VRE

Attached Files

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History of Changes to Object #vre:121

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Created: Fri, 11 May 2007, 20:57:02 AST by Peter Lux

Detailed History

Powered by Fez 1.3 RC3 software
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Contact the Fez Coordinator at: peter@plux.ca
Page generated in 0.8804 seconds (456 queries)
UPEI VRE
### View Generic Document: March 1913

**Workflows:**
- **Citation:** March 1913 2007 Generic Document 1912, Red & White and History 339900 Other Education, 430000 History and Archaeology and 370000 Studies in Human Society
- **Collection:** Red & White, 1910-1920
- **Browse Collection:** Next: An Article too

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**Title:** March 1913  
**Description:** March 1913  
**Keyword(s):** 1912
1913 marks St. Dunstan’s advent into senior hockey. For years past our team had been content to play only junior and collegiate aggregations, but this winter, having joined the city league, we crossed sticks with the best on Prince Edward Island. Though we did not win, our showing against the amateur champions of the Maritime Provinces was such that our “Seven” may well feel proud.

Now that we have had experience in the upper class, we see clearly the necessity of a larger rink to enable our players to “work in” more combination and get down the fine points of the game. We feel confident that with this need supplied the time is not far distant when the coveted honors will be landed by the “Red and White.”


Despite the unfavorable weather conditions a fairly large crowd made their way to the Arena on Tuesday, February 18th, to witness the initial games of the City League. By a toss it was decided that the Abbies and Connaughts should play first and it was not till 9.30 that the Vics and Saints came on the ice. This match was a fine contest, lively all through and clean. The Vics started off with a rush and before the Saints discovered they were playing hockey Rodd and Burns, with their usual lightning speed, broke through our defence for a tally each. Then our boys settled down. Some end to end rushes followed, and Callaghan and Ingraham combined the former scoring number 3. The Saints now took their turn in the tallying and things became interesting; after a good run Perry notched No. 1 for the “Red and White.” After the “Bully” the Vic forwards came down the ice in a pretty combination play but they failed to connect, the
The **Net** provides all with an incredible landscape for the creation of digital tapestries...

the challenge for us is to **harness** the **passion** and **knowledge** of library **staff** AND **patrons** to provide the tools and services to help weave these tapestries.
Open Knowledge