Taming the E-Serials Beast

Regina Romano Reynolds
TEDSIG Workshop
Apr. 24, 2009

Image: c.Neil Losin
Acknowledgements

- Academic Library Association of Ohio
- NASIG
- Library of Congress
Part I: Challenges

- The Past
- Current Challenges
  - General Format and Presentation Issues
  - Title Presentation
  - Former titles
  - Multiple versions
  - Dirty data
Cereals have been around a long time.

Flickr credit: Xylophanes
8560 B.C.

Cultivation of emmer, barley, and other wild grasses begins on the steppes of Central Asia leading to the development of specialized occupations, such as cereal catalogers.

Great Moments in the History of Technical Services
Spring 3193 B.C.

First serial title appears:
Publications of the Royal Sumerian Academy
Late summer, 3193 B.C.:

First serial title change:

Royal Sumerian Academy
Publications
Fast forward 4858 years...
1665:
First “modern” serial
1797: title change

(112 years later)
Ca. 1970:

First ISSN Assigned,

ISSN 0000-0019

Publishers Weekly
Fast forward to the 1980's...
E-Serials Emerge!
VM/COM, April 1984

Table of Contents

Introduction to Vm/Com .................... 1
Using NICKNAME Files on CMS ............... 2
Using CMS MAIL ............................ 6
Sending Files to Other User's ............... 10
Full Screen F erase for CMS Users .......... 13
Ethics/File Transfer Over BitNet .......... 16
Virtual Humor ................................ 18
Tutor Listing .............................. 22

PAGE 1

Introduction to VM/COM -- Andrew T. Robinson (ANDY@MAINE)

PAGE 2

Contributions from readers welcomed and encouraged!
1988:

National Serials Data Program (U.S. ISSN center) assigns first ISSN to an e-serial
Today is Friday, 15 January 1988.

Welcome to issue 1 of

JHH HHH
BBB BBB
BBB BBB
BBB BBB
BBB BBB
BBB BBB

***

OOOOOOO NNNNNN NNN LLL III NNNNN NNN EEEEEEEE
OOO 000 NNNNNN NNN LLL III NNNNN NNN EEE
OOO 000 NNN NNN NNN LLL III NNN NNN NNN EEEEEEEE
OOO 000 NNN NNN NNN LLL III NNN NNN NNN EEE
OOO 000 NNN NNNNNN LLLLLLL III NNN NNNNNN EEEEEEEE
OO00000 NNN NNNNNN LLLLLLL III NNN NNNNNN EEEEEEEE

JBH Online ISSN 0896-0261 is an electronic letter produced by

John B. Harlan
Post Office Box 693
South Bend, Indiana
46624-0693
USA
Telephone: (219) 288-0693
ALANET: JBH.693 or ALA1834
BITNET: X9HYP@IRISHMVS

Its purpose is to disseminate news and information on subjects relating to peace, not otherwise widely disseminated by American broadcast news media. It is available free of charge to interested ***
<table>
<thead>
<tr>
<th>Tag</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>007</td>
<td>c *b r *d c *e *n *f u</td>
</tr>
<tr>
<td>010</td>
<td>sn 88004130</td>
</tr>
<tr>
<td>040</td>
<td>NSD *c NSD *d OCL *d CCLCQ</td>
</tr>
<tr>
<td>012</td>
<td>*h 0 *k 1 *l 1</td>
</tr>
<tr>
<td>022</td>
<td>0 0896-8241 *t 21</td>
</tr>
<tr>
<td>029</td>
<td>1 AU* @ *b 000020594191</td>
</tr>
<tr>
<td>037</td>
<td>*c Free</td>
</tr>
<tr>
<td>037</td>
<td>*b John B. Harlan, 125 W. Marion St., 529, South Bend, Ind. 46601-1096 *a Available from ListServ@IndyCMS. BITNET using standard SUBSCRIBE command. List owner/editor/coordinator: John B. Harlan (JBHTech@IrishMVS. BITNET or Online@IrishMVS. BITNET)</td>
</tr>
<tr>
<td>042</td>
<td>nscp *a msc</td>
</tr>
<tr>
<td>082</td>
<td>1 0 327 *t 211</td>
</tr>
<tr>
<td>090</td>
<td>*b</td>
</tr>
<tr>
<td>048</td>
<td>NSDP</td>
</tr>
<tr>
<td>210</td>
<td>JEH online</td>
</tr>
<tr>
<td>222</td>
<td>JEH online</td>
</tr>
<tr>
<td>245</td>
<td>0 0 JEH online *h [electronic resource]</td>
</tr>
<tr>
<td>246</td>
<td>1 3 Online-L</td>
</tr>
<tr>
<td>260</td>
<td>South Bend, Ind. *a John B. Harlan, *c 1988-</td>
</tr>
<tr>
<td>310</td>
<td>Daily (M-F), *b &lt;1990&gt;</td>
</tr>
<tr>
<td>321</td>
<td>Irregular, *b 15 Jan. 1988-</td>
</tr>
<tr>
<td>362</td>
<td>0 Issue 1 (15 Jan. 1988)</td>
</tr>
</tbody>
</table>
“Paper and Beyond:” 1995

- “Amateur” publishing
- Less predictability in presentation
- Proliferation of formats (ascii, HTML, pdf, t-shirt)
- Effects on
  - popular magazines
  - newsletters
  - journals
- Cataloging challenges
  - what to catalog
  - how to catalog
  - multiple versions
Tales that fit to a T

Tee shorts
1061-2254

The Cotton quarterly
1063-5084

Editor Gil Schernass (left, with designer Charlie Hunter) says his literary magazine Tee Shorts is read everywhere he wears it.
How to lose weight and keep it off!

Helpful Hints for Long Term Success

Following a well balanced diet that is particularly suited to your needs will help you take weight off comfortably and safely. But it's just as important to keep the weight off long-term. To help you, here are some ideas that have helped other people to succeed in weight loss.

1. Do not skip meals. Eating three meals every day will keep you from experiencing the ravenous hunger pangs that can spoil even the best of weight loss plans. Start with a good breakfast, eat a well balanced lunch, and finish with a dinner that doesn't leave you feeling overstuffed. Are snacks important to you? Choose fresh fruit or vegetables. Most contain fewer calories for their large volume than do other types of snacks such as cookies, cakes, or nuts.

2. Relax before you start eating. Before you take your first bite, take a few deep, slow breaths to calm your mind and body.

3. Eat slowly. Chew each bite of food for at least 20 seconds, and allow at least 30 seconds after you have finished chewing before you put another bite in your mouth. Using this technique, you are likely to feel full with much less food consumed.

4. Actively enjoy your food. Savor the aromas. Focus choose foods that are low in fat. Use non-fat dairy products. Bake and broil instead of frying. Try lemon juice or vinegar and herbs on your salads instead of oily dressings. These simple steps will significantly decrease the number of calories in your diet without giving up anything in the taste department.

5. Make physical activity a regular part of your daily life. You will burn up additional calories if you are active. Studies show that people who include exercise in their weight loss program are much more likely to keep off the lost pounds long term if they continue to exercise.

6. Do not weigh yourself more than once a week. Weighing too often can be very discouraging, and it does not give you an accurate picture of your real progress.

7. Do not confuse your worth as a person with your weight on the scale. While weight loss can be
Welcome to the APIS Home Page at the University of Florida

APIS, Apicultural Information and Issues, is the longest running monthly beekeeping newsletter in the United States with a history spanning four decades. It is published by Dr. Malcolm T. Sanford, Extension Apiculturist, at the University of Florida.

Printed copies of the newsletter are available without charge to Florida residents by contacting the publisher or any of Florida’s sixty-seven Cooperative Extension Service offices, which have access to other extension beekeeping resources.

APIS is also available worldwide through electronic mail by contacting MTS@IFAS.GNV.UFL.EDU.

APIS is copyrighted (c) by M.T. Sanford
Module 31

Remote Access
Computer File Serials
Why catalog remote serials?
How many records: formats, versions
Chief source
Uniform titles
Technical issues
Relationships
Field 856
Current Challenges

Flickr credit: Derek P.
Current Challenges

- E-journals presentation issues
- Former titles not listed or cited on journal Web sites
- Multiple versions (still)
- Dirty data
Format and Presentation of E-Serials

- Titles
- ISSN
- Hunt for the bibliographic info
- Whodunnit?
- “masthead”
- Former titles
Top Five Problems (2000)

1. No information re publisher providing access to back issues
2. Old title disappears after change
3. Differing presentations of title
4. No info re library downloading or storage
5. No ISSN or using ISSN of print
You don’t like my title??

But, I’m having a bad hair day…

Flickr credit: barvault
The American Society of Business and Behavioral Sciences (ASBBS) was founded in 1994 as an interdisciplinary professional organization. The mission of ASBBS is to provide a forum for exchange of ideas among faculty members in Business and Behavioral science disciplines. ASBBS fulfills this mission through holding annual meetings, publishing the edited Proceedings of the meetings and publishing the following refereed journals:

- Journal of Business and Behavioral Sciences
- Journal of Business and Accounting
- Journal of Business and Educational Leadership
- ASBBS eJournal

The annual national meetings of ASBBS are usually held in Las Vegas in the month of February. The annual international meetings are held in the summer mostly in Florida.
- eJournal
- 2008 Proceedings
- 2009 Proceedings
- JBBS

©2006 ASBBS
ASBBS E-JOURNAL

An Official Online Journal of American Society of Business and Behavioral Sciences

ISSN: 1557-5004

Published Issues

- 2005
- 2006
- 2007
- 2008
- 2009

©2006 ASBBS


No access (i.e. 246) for title “e-journal”!
ISSN Issues

- **No ISSN**
  - High volume of work for ISSN centers
  - Not all publishers know about ISSN or the need for separate ISSN

- **ISSN of print used for electronic**
  - Need for multiple ISSN
  - ISSN records show ISSN of all versions
  - Publishers should display all ISSN
Issue 1 – 2009

Cover Photo: Michelle Powers and Addie Peterson, 5, work together on a puzzle at Nokomis Child Care Center, a program of Alliance member The Village Family Service Center, Fargo, N.D.

The centers provide care for families with the ability to pay while filling a need for families with special financial and emotional needs. Visit the Nonprofit Director website for an article about how Powers helped the struggling child care program stay afloat by bringing Nokomis and The Village together.

Table of Contents below

Available articles are hyperlinked. All articles are .PDFs unless otherwise noted.

"We Can't Serve Our Way Out of Poverty"

A new model for civic engagement is born out of 10 Pittsburgh agencies’ commitment to mission and desire to affect change. Participants include Parental Stress Center and Family Services of Western Pennsylvania.
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISSN</td>
<td>1946-1321</td>
</tr>
<tr>
<td>ISSN-L</td>
<td>1946-1321</td>
</tr>
<tr>
<td>Medium</td>
<td>Computer remote</td>
</tr>
<tr>
<td>Key Title</td>
<td>Alliance for Children &amp; Families magazine (Online)</td>
</tr>
<tr>
<td>Publisher</td>
<td>Milwaukee, WI : Alliance for Children and Families</td>
</tr>
<tr>
<td>Country of publication</td>
<td>UNITED STATES</td>
</tr>
<tr>
<td>Dates of publication</td>
<td>2001 / 9999 current</td>
</tr>
<tr>
<td>Author</td>
<td>Alliance for Children and Families,</td>
</tr>
<tr>
<td>Frequency</td>
<td>Quarterly</td>
</tr>
<tr>
<td>Type of publication</td>
<td>Periodical</td>
</tr>
<tr>
<td>Language</td>
<td>English</td>
</tr>
<tr>
<td>Title script</td>
<td>Basic roman</td>
</tr>
<tr>
<td>Title proper</td>
<td>Alliance for Children &amp; Families magazine</td>
</tr>
<tr>
<td>Other title</td>
<td>Alliance for Children and Families magazine</td>
</tr>
<tr>
<td>Dewey classification</td>
<td>361.3.14</td>
</tr>
<tr>
<td>URL</td>
<td><a href="http://www.alliance1.org/Magazine/default.htm">http://www.alliance1.org/Magazine/default.htm</a></td>
</tr>
<tr>
<td>Additional Physical Form</td>
<td>Alliance for Children &amp; Families magazine [ISSN 1946-1305]</td>
</tr>
</tbody>
</table>
To place your ads, contact Malcolm McIntyre at 414-359-6570.

About the Publisher

The Alliance for Children and Families is a nonprofit membership association representing nonprofit child- and family-serving and economic empowerment organizations in the United States and Canada.

The more than 370 member organizations of the Alliance provide an array of community-based programs and services to all generations, annually serving close to 3.4 million people in more than 6,000 communities.

Together, they have a combined operating budget of $4.1 billion, employ more than 53,000 full-time staff, and enjoy the volunteerism of more than 7,500 board members. Motivated by a vision of a healthy society and strong communities, the Alliance works to strengthen America’s nonprofit sector and, through advocacy, assure its continued independence.

Member agencies are the first priority of the Alliance; as such, a clear understanding of members’ needs and expectations drives all processes, practices, and policies. The Alliance plays a significant national role to assure the strength and independence of our private, nonprofit members, and we are committed to this sector and act as our members’ national radar to keep them apprised of important trends and issues.

2008 Magazine Demographics

Circulation: Our distribution is to about 14,500 individuals. Projected readership is approximately 42,000. Most readers (around 12,000) are volunteers who serve on the boards of directors or trustees at Alliance and United Neighborhood Centers of America (UNCA) member agencies.
These are the decision-makers, those who control billions of dollars in spending each year.

Our roughly 550 Alliance and UNCA members have a cumulative operating budget of $6 billion. They serve tens of thousands of communities and millions of clients annually. The top managers and leaders at these organizations—as well as the thousands of corporate and community leaders who serve on their boards—make and influence billions of dollars in purchases every year.

That’s a lot of influence. And impact.

Areas of purchasing interest might include financial and banking, accounting, legal, consulting services, books, workshops/seminars and training, web development and design services, food services, vehicles, insurance, technology solutions, education and training, and human resources support.

And you can reach them directly through the Alliance for Children & Families Magazine.

Magazine Profile
The Alliance for Children & Families Magazine is a quarterly publication targeted to a specialized national audience that includes senior management and leadership of nonprofit social service organizations, as well as volunteer board members, child and family advocates, and key elected officials throughout the nation who impact the future of children and families.

Packaged within the bounds of the magazine is the Nonprofit Director, a publication specific to the interests of the more than 12,000 individuals who volunteer on the board of directors at Alliance and UNCA member organizations. The Nonprofit Director champions knowledge development, networking, and information sharing within this unique and growing community of nonprofit volunteer leaders.

Between the Alliance for Children & Families Magazine and the Nonprofit Director, editorial content touches on a wide range of nonprofit leadership and governance issues, including this sampling of topics:
- Civic engagement
- Board governance and development
- Leadership development and training
- Innovative programs and services
- Public policy and advocacy
- Fund development
- Communications and marketing
- Member highlights and member profiles
- Nonprofit human service sector issues
The Ideal E-Journal

- Has a journal homepage carrying “masthead information”
- Consistent title presentation
- Retains old title on back issues
- Stable URLs
- Ongoing access to back issues
- Info re: differences from print version
The Ideal Aggregation

- #1: Gives clear info about which titles (and years within titles) are full text, which are abstracts
- Notifies subscribers of additions, deletions, other changes
- Carries ISSN of print and electronic
- Has direct links to a journal-specific URL
Accountability in Research Policies and Quality Assurance, Volume 16 Issue 1 2009

Increasing to 6 issues per year in 2009

Read the Accountability in Research articles downloaded most in 2007 for free!

ISSN: 1545-5815 (electronic) 0898-9621 (paper)
Publication Frequency: 6 issues per year
Subject: General Science;
Publisher: Taylor & Francis

Purchase Issue: US$193.60 - buy now 🛒 add to cart 🛒
Sign In ⏪ Online Sample
1993: CONSER Proposed a NISO Standard

- "Presentation of e-serials"
- To cover issues + articles
- Titles: choice, presentation, changes
- ISSN
- Enumeration, chronology

- Inclusion of bibliographic information
- Pagination/other organization
- Contents
- Presentation of articles
- Data integrity
- Technical considerations
2009: Best Practices Guidelines

- Faster and easier to develop than a standard
- Publisher guidance still needed
- Reliable and predictable information
  - for secondary publishers
  - for librarians
- Would allow distribution of information such as "What's in a Name?"
You Just Need to Understand

**Publishers:**
- keep librarians informed
- give the same information on e-journals as on print journals
- minimize change for the sake of change

**Librarians:**
- realize journals are in a state of transition (still)
- expect experimentation
- expect change
Connecting Users to Content

Credit: Hennepin County Library
Poliomyelitis: The role of the military in the final campaign

Military Medicine, Oct 2000 by Pearn, John

<< Page 1 Continued from page 3. Previous | Next

It is estimated that the global eradication of smallpox has saved the world $1.4 billion (U.S.) annually. This saving and the removal of one of the most tragic scourges of death and chronic morbidity is a prize of inestimable value. The success of the poliomyelitis campaign will depend, in no small part, on the continued preventative health roles of the health services of the armed forces of many nations.

References


Results 1-10 of about 1,355 (.58 seconds)

1. **American journal of hygiene.**
   by Johns Hopkins University. School of Hygiene and Public Health.
   Language: English Type: Serials / Magazines / Newspapers: Periodical: Bimonthly (every 2 months) Internet Resource
   Publisher: Baltimore, Published by School of Hygiene and Public Health, Johns Hopkins University through the Johns Hopkins Press.

2. **American journal of epidemiology.**
   by Johns Hopkins University. School of Hygiene and Public Health.; Society for Epidemiologic Research (U.S.)
   Language: English Type: Serials / Magazines / Newspapers: Periodical: Semimonthly (twice a month) Internet Resource
   Publisher: [Baltimore, Md.] School of Hygiene and Public Health of the Johns Hopkins University.

3. **The American journal of tropical medicine and hygiene.**
   by American Society of Tropical Medicine and Hygiene.
   Language: English Type: Serials / Magazines / Newspapers: Periodical: Monthly Internet Resource
   Publisher: [Lawrence, Kan., etc., Allen Press, etc.]

4. **The American journal of hygiene.**
   Language: English Type: Serials / Magazines / Newspapers: Monographic series Computer File
   Publisher: Oxford: Oxford University Press.

5. **The American journal of hygiene, Monographic series.**
   Language: English Type: Serials / Magazines / Newspapers
   Publisher: Baltimore, Md.: American Journal of Hygiene, 1921-
<table>
<thead>
<tr>
<th>Year Range</th>
<th>2000s</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>1940s</td>
<td>1940</td>
<td>1941</td>
<td>1942</td>
<td>1943</td>
<td>1944</td>
<td>1945</td>
<td>1946</td>
<td>1947</td>
<td>1948</td>
</tr>
<tr>
<td>1930s</td>
<td>1930</td>
<td>1931</td>
<td>1932</td>
<td>1933</td>
<td>1934</td>
<td>1935</td>
<td>1936</td>
<td>1937</td>
<td>1938</td>
</tr>
<tr>
<td>1920s</td>
<td>-</td>
<td>1921</td>
<td>1922</td>
<td>1923</td>
<td>1924</td>
<td>1925</td>
<td>1926</td>
<td>1927</td>
<td>1928</td>
</tr>
</tbody>
</table>

Note: This journal was published under the title *American Journal of Hygiene* before 1965.

[How to Obtain Older Articles]
American Journal of Hygiene
THE RESULTS OF HOOKWORM DISEASE PROPHYLAXIS IN BRAZIL
WILSON G. SMILLIE
Am. J. Epidemiol., Jan 1922; 2: 77 - 95.
THE ROCKEFELLER FOUNDATION

INTERNATIONAL HEALTH BOARD

SEVENTH ANNUAL REPORT
January 1, 1920—December 31, 1920
comparative test in Brazil indicates a saving by this modification of about 50 per cent in per capita cost.¹

Field Studies in Hookworm Control

Reference has been made above to two or three studies that have been extremely fruitful in practical results. In this field 1921 has been the most productive year in the history of the Board. Colonel Sir Clayton Lane, with a small subvention, has been seeking to improve the technique of stool examination. Beta-naphthol has been given a further test as an anthelmintic on an extensive scale and under field conditions by Mhaskar and Kendrick in India. Ascaridol has been administered on a relatively small scale and with good results by Smillie in Brazil, Mhaskar.²

¹ For details of working plan suggested by Dr. Smillie see pages 86 and 87 of this report; and Dr. Smillie's article "The Result of Hookworm Disease Prophylaxis in Brazil"; published in The American Journal of Hygiene, January, 1922 (v. 2, No. 1, p. 77-95).
² Working under the Indian Research Fund.
References
   Def Inform Bull [Australian Defence Force] 2000; 3 (Feb); 9.
2. Pearn JH. Landmines: time for an international ban. [Leading Article]. Brit 
4. Fenner F. Smallpox: Emergence, global spread, and Eradication. Hist Phil Life 
6. Pearn JH. The success of smallpox eradication. In: The Global Eradication of 
   2001; 134: 421-422.
9. Smillie WG. The results of hookworm disease prophylaxis in Brazil Am J Hyg 
11. Vorts FA. Clinical diagnosis and changing manifestations of treponemal 
<table>
<thead>
<tr>
<th><strong>ISSN</strong></th>
<th>0002-9262</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Medium</strong></td>
<td>Regular print</td>
</tr>
<tr>
<td><strong>Key Title</strong></td>
<td>American journal of epidemiology</td>
</tr>
<tr>
<td><strong>Publisher</strong></td>
<td>[Baltimore, Md.] School of Hygiene and Public Health of the Johns Hopkins University.</td>
</tr>
<tr>
<td><strong>Country of publication</strong></td>
<td>UNITED STATES</td>
</tr>
<tr>
<td><strong>Dates of publication</strong></td>
<td>1965 / 9999 current</td>
</tr>
<tr>
<td><strong>Author</strong></td>
<td>Johns Hopkins University.</td>
</tr>
<tr>
<td><strong>Frequency</strong></td>
<td>Semimonthly</td>
</tr>
<tr>
<td><strong>Type of publication</strong></td>
<td>Periodical</td>
</tr>
<tr>
<td><strong>Language</strong></td>
<td>English</td>
</tr>
<tr>
<td><strong>Title script</strong></td>
<td>Basic roman</td>
</tr>
<tr>
<td><strong>Title proper</strong></td>
<td>American journal of epidemiology</td>
</tr>
<tr>
<td><strong>Abbreviated key title</strong></td>
<td>Am. j. epidemiol.</td>
</tr>
<tr>
<td><strong>Dewey classification</strong></td>
<td>614 12</td>
</tr>
<tr>
<td><strong>CODEN</strong></td>
<td>AJEPAS</td>
</tr>
<tr>
<td><strong>URL</strong></td>
<td><a href="http://aje.oupjournals.org/">http://aje.oupjournals.org/</a></td>
</tr>
<tr>
<td><strong>URL</strong></td>
<td><a href="http://firstsearch.oclc.org">http://firstsearch.oclc.org</a></td>
</tr>
<tr>
<td><strong>URL</strong></td>
<td><a href="http://firstsearch.oclc.org/journal=0002-9262;screen=info;ECOIP">http://firstsearch.oclc.org/journal=0002-9262;screen=info;ECOIP</a></td>
</tr>
<tr>
<td><strong>Additional Physical Form Entry</strong></td>
<td>American journal of epidemiology (Online) [ISSN 1476-6266]</td>
</tr>
<tr>
<td><strong>Continues</strong></td>
<td>American journal of hygiene [ISSN 0096-5294]</td>
</tr>
<tr>
<td><strong>ISSN Centre</strong></td>
<td>United State</td>
</tr>
<tr>
<td><strong>Category</strong></td>
<td>Register</td>
</tr>
</tbody>
</table>
Journal of Interdisciplinary & Multidisciplinary Research
Volume 1, Issue 1, 2007

Promoting Tourism As U.S. Foreign Aid: Building On The Promise Of The Caribbean Basin Initiative
Robertico R. Croes, Patrick L. Schmidt

Abstract
Many economists are questioning the role of foreign aid as a development tool. The Caribbean region has received significant amounts of foreign aid but with mixed results. The region confronts daunting development issues, such as declining productivity and employment against the backdrop of a challenging international environment with a high risk of natural disasters. The study argues that tourism is a stable source of growth for the region and has great potential as a mechanism for distributing foreign aid in a market driven approach that may avoid several of the shortcomings of traditional foreign aid. The Caribbean Basin Initiative includes fiscal incentives for U.S. citizens to travel to certain Caribbean countries for the purpose of strengthening their economies and should serve as a model for further study and innovation. This study assesses whether tourism can serve as an approach to delivering U.S. aid to the Caribbean. Full Article

Importance of Core Courses in Students’ Satisfaction
Nicola J. LoCascio, Chris A. Barker, Robert Bickell Sr.

Abstract
The Biological Sciences Department at Marshall University was finding it difficult to offer the required courses for Biology majors as each curriculum stated. In addition, it was unclear if the course offerings truly represented the best training for the specialized majors. As a starting point for evaluating the curriculum we chose to measure current student satisfaction with introductory courses, preparation for upper-level courses and course offerings. Student satisfaction with their academic agenda has been linked to program strengths, and an assessment was undertaken to identify effective (and ineffective) areas of the curriculum as perceived by students. In particular, was the inclusion of defined core classes, currently set at three, giving students the necessary skills for their upper-level courses, and were there courses within the curriculum that contributed to success following graduation? A survey questionnaire was developed and administered to students in eleven biological science courses. These courses spanned the biology curriculum and included the participation of freshman, sophomore, junior, senior, and graduate students. A selected complement of controls embedded within the administered assessment tool, determined that being enrolled in all three core courses was the only variable that was statistically significant and a positive impact on the students’ perceptions of the quality of their scientific education. An outcome of this study revealed that completing, or currently being enrolled in, all three designated core courses resulted in students rating the quality of their scientific education significantly higher than students who have not taken all core courses. These findings were at the beginning of a restructuring of the Biological Sciences curriculum.
Promoting Tourism As U.S. Foreign Aid: Building On The Promise Of The Caribbean Basin Initiative

Dr. Robertico R. Croes, University of Central Florida, rcroes@mail.ucf.edu
Patrick L. Schmidt, Galway International LLC, pschmidt@galway-international.com

Abstract

Many economists are questioning the role of foreign aid as a development tool. The Caribbean region has received significant amounts of foreign aid but with mixed results. The region confronts daunting development issues, such as declining productivity and employment against the backdrop of a challenging international environment with a high risk of natural disasters. The study argues that tourism is a stable source of growth for the region and has great potential as a mechanism for distributing foreign aid in a market driven approach that may avoid several of the shortcomings of traditional foreign aid. The Caribbean Basin Initiative includes fiscal incentives for U.S. citizens to travel to certain Caribbean countries for the purpose of strengthening their economies and should serve as a model for further study and innovation. This study assesses whether tourism can serve as an approach to delivering U.S. aid to the Caribbean.

Introduction

In recent years, there has been a tremendous focus – from governments, NGOs and individual activists – on the need for providing greater foreign aid to poor countries (Birdsall, Rodrik & Subramaniam 2005). In June of 2005, for example, there was a call from many activist groups at Live 8 concerts around the world to *make
The Ideal

Each major title change that is identified by a separate ISSN should be listed separately.

All titles should be indexed.
The Journal of Hygiene

ISSN: 00221724
OCLC: 137246165
LCCN: 2007-234136
JSTOR Coverage: 1903-1986
JSTOR Collection(s): Health & General Sciences Collection
JSTOR Discipline(s): Health Sciences

BROWSE THIS JOURNAL

1903-1909 (Vol. 3, No. 1 - Vol. 9, No. 4)
1911-1919 (Vol. 11, No. 1 - Vol. 18, No. 3)
1920-1929 (Vol. 18, No. 4 - Vol. 29, No. 3)
1930-1939 (Vol. 29, No. 4 - Vol. 39, No. 6)
1940-1949 (Vol. 40, No. 1 - Vol. 47, No. 4)
1950-1959 (Vol. 48, No. 1 - Vol. 57, No. 4)
1960-1969 (Vol. 58, No. 1 - Vol. 67, No. 4)
1980-1986 (Vol. 84, No. 1 - Vol. 97, No. 3)

Continued by Epidemiology and Infection, 1987-2002 (Vol. 98, No. 1 - Vol. 129, No. 3)
Epidemiology and Infection

ISSN: 09502688
OCLC: 43802157
LCCN: 2007-234135
JSTOR Coverage: 1987-2002
Moving Wall: 5 years
JSTOR Collection(s): Health & General Sciences Collection
JSTOR Discipline(s): Health Sciences

Journal Description: Epidemiology and Infection publishes original reports and reviews on all aspects of infection in humans and animals. Particular emphasis is given to the epidemiology, prevention and control of infectious diseases. The field covered is broad and includes the zoonoses, tropical infections, food hygiene, vaccine studies, statistics and the clinical, social and public-health aspects of infectious disease. Papers covering microbiology and immunology which have an epidemiological relevance are part of this broad field. Papers come from medical and veterinary scientists worldwide. It has become the key periodical in which to find the latest reports on recently discovered infections and new technology. For those concerned with policy and planning for the control of infections, the papers on mathematical modeling of epidemics caused by historical, current and emergent infections, will be of particular value.

BROWSE THIS JOURNAL

Continues The Journal of Hygiene, 1903-1986 (Vol. 3, No. 1 - Vol. 97, No. 3)
1987-1989 (Vol. 98, No. 1 - Vol. 103, No. 3)
1990-1999 (Vol. 104, No. 1 - Vol. 122, No. 3)
JSAD.com is the home of the:

- **Journal of Studies on Alcohol and Drugs** (J. Stud. Alcohol Drugs), ISSN: 1937-1888, 2007-present
- **Quarterly Journal of Studies on Alcohol** (Q. J. Stud. Alcohol), ISSN: 0033-5649, 1940-1974

Grade = A for listing of former titles and ISSN

Grade = F for no use of ISSN of online versions
For discussion

- Best practices for title changes and overall presentation issues: one document or two?
- What best practices would you add?
- Do you think content providers will follow them?
- How to publicize best practices?
The Promised Land!
Multiple Versions
Multiple Versions--Then

- 1989 “Airlie House” retreat
- Concerned mainly with microform reproductions
- Hierarchical solution not implemented
Multiple Versions--Now
Single vs. Multiple Records

- E-version not described; “noted”
- Many libraries implemented, then abandoned
- Made use of record sets difficult
- How to handle when print ceases...?

- Easier interpretation for patrons
- Preferred by reference staff
A better solution is needed!
Dirt—fun in its place!

Flickr credit: katiew
Dirty Data Consequences

- OpenURL links fail
- ERMS information is inaccurate
- xISSN service returns incorrect diagram
- Staff time is taken up resolving questions
- Users don’t find information!
Huh?
Who Has Dirty Data?

- Publishers
- Aggregators
- Vendors
- ERAMS

- Library catalogs
- Serials
- Directories
- Registries
- A&I services
- Knowledge bases
Everybody!
Help for Dirty Data (and other challenges) ...