

Creating an eZine with OnRamp

- OnRamp – enter content for use in the website
(text, images, menu items, etc.)
- OnRamp – distribute content
- Destination results generation code
Example:
produces an RSS identifying content
for each web page.
- Webapp display code
Example:
interprets the content RSS



ENERGY AND THE POLAR ENVIRONMENT - ISSUE 7, OCTOBER 2008

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Photo: A polar bear in Churchill, Manitoba, at sunset. Copyright Greg W. Lasley, www.greglasley.net.



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- » Literacy Content Knowledge
- » Misconceptions
- » Integrating Technology
- » Teaching and Assessment Strategies
- » Equity in the Classroom
- » Professional Bookshelf



SCIENCE AND LITERACY

- » Lessons and Activities
- » Feature Story
- » Virtual Bookshelf



IN THE FIELD: SCIENTISTS AT WORK

- » Researcher Stories
- » News from the Field



ACROSS THE CURRICULUM

- » Lessons and Activities
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- » Popular Culture and the Polar Regions



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- » Current News
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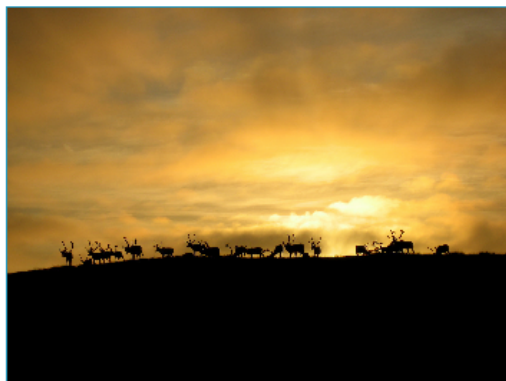
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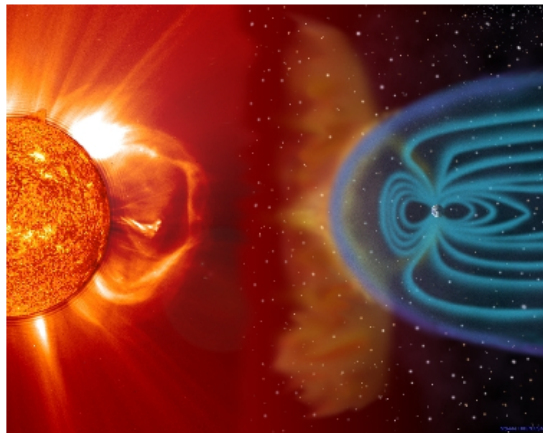
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Did you know that the sun blasts more than a billion tons of matter out into space at millions of kilometers per hour? Ultimately, energy from the sun is the driving force behind weather and climate, and life on earth. But what kinds of energy come from the sun? How does that energy travel through space? And what happens when it reaches earth?



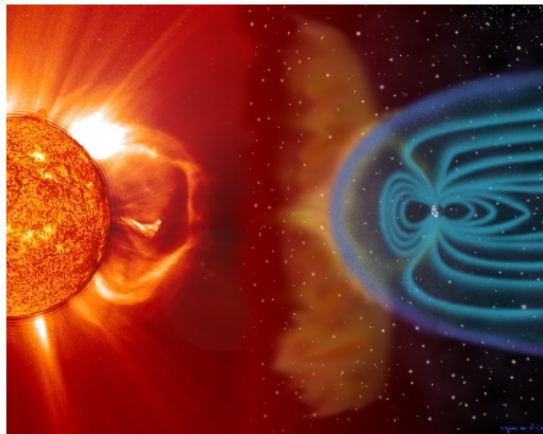
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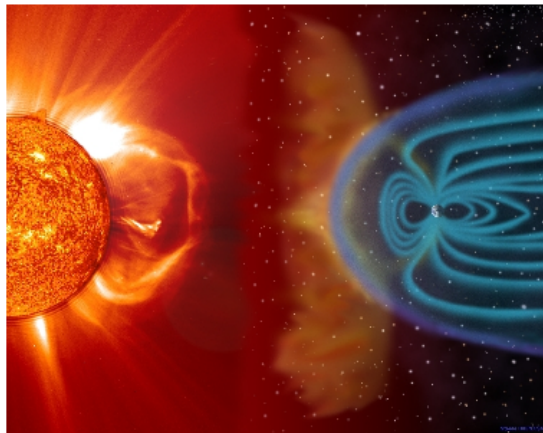
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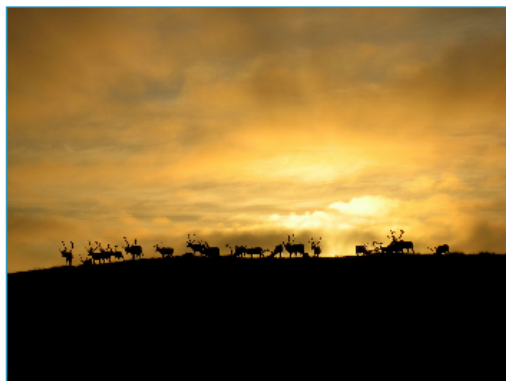
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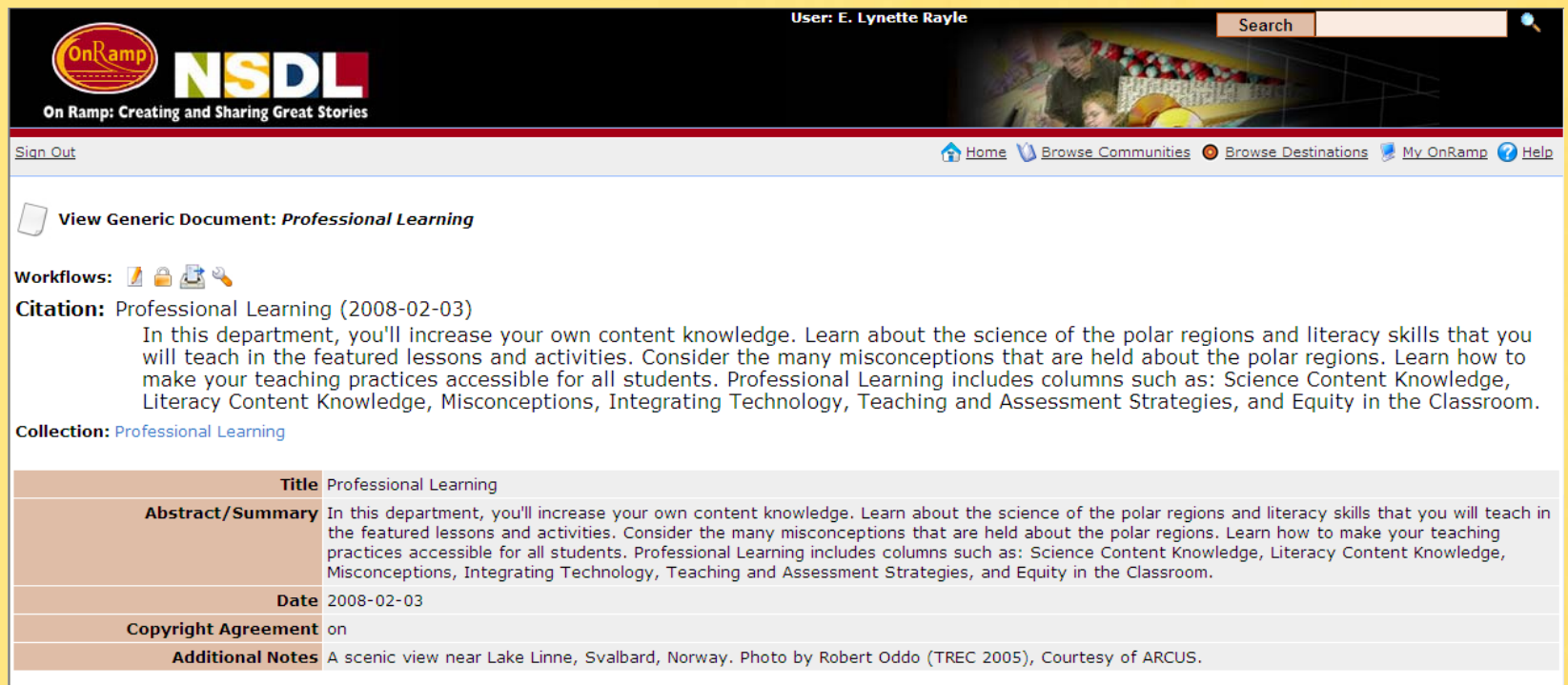
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OnRamp: Record for Department Text



The screenshot shows the OnRamp website interface. At the top left is the OnRamp logo with the tagline "On Ramp: Creating and Sharing Great Stories" and the NSDL logo. The user is identified as "User: E. Lynette Rayle". A search bar is visible on the right. Below the header, there are navigation links: "Sign Out", "Home", "Browse Communities", "Browse Destinations", "My OnRamp", and "Help". The main content area displays a document record for "Professional Learning".

View Generic Document: Professional Learning

Workflows: 

Citation: Professional Learning (2008-02-03)
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[Energy and the Polar Environment - Issue 7, October 2008](#) » Professional Learning

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In this department, you'll increase your own content knowledge. Learn about the science of the polar regions and literacy skills that you will teach in the featured lessons and activities. Consider the many misconceptions that are held about the polar regions. Learn how to make your teaching practices accessible for all students. Professional Learning includes columns such as: Science Content Knowledge, Literacy Content Knowledge, Misconceptions, Integrating Technology, Teaching and Assessment Strategies, and Equity in the Classroom.

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OnRamp: Record for Department Image

OnRamp NSDL
On Ramp: Creating and Sharing Great Stories

User: E. Lynette Rayle Search

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View Image: *Caribou Sunset*

Workflows:

Citation: Caribou Sunset
Caribou at sunset. Taken on a nightwalk in Pykeija, Norway. Photo courtesy of Sami Keinanen via Flickr.

Collection: [Photo Gallery](#)

Attached Files

Name	Description	MIMEType	Size	Downloads
caribou_lapland.jpg	caribou_lapland.jpg	image/jpeg	178.77KB	0

Title Caribou Sunset
Contributor(s) Sami Keinanen
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Image Preview (click the image for a larger/higher quality version)

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Steps for Distributing Content

- OnRamp – enter content for use in the website
(text, images, menu items, etc.)
- OnRamp – distribute content
- Destination results generation code
Example:
produces an RSS identifying content
for each web page.
- Webapp display code
Example:
interprets the content RSS

Distribution Details

Destination

Distribution Title *

Destination Expected Content

Title	Record: <input type="text" value="Professional Learning"/> <input type="button" value="Change Record"/> <input type="text"/>
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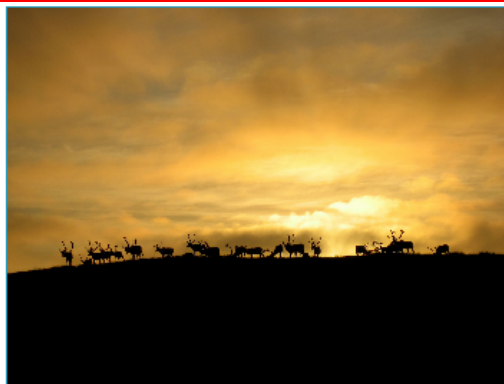
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Scheduling

Release Date

Post Processing

Area *
eZine department or section of the eZine

Order
Order that articles should be listed in their respective departments for an issue.

Distribution Details

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Distribution Title *

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Distribution Title *: Energy and the Polar Environment: Department: Profes

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Department -- Across The Curriculum
Department -- In the Field: Scientists at Work
Department -- Polar News and Notes
Full Image: Column -- Professional Learning -- Science Content Knowledge
Column -- Professional Learning -- Literacy Content Knowledge
Column -- Professional Learning -- Misconceptions
Column -- Professional Learning -- Integrating Technology
Column -- Professional Learning -- Teaching and Assessment Strategies
Full Image Alt Text: Column -- Professional Learning -- Equity in the Classroom
Column -- Professional Learning -- Professional Bookshelf
Column -- Science and Literacy -- Lessons and Activities
Column -- Science and Literacy -- Feature Story
Small Image: Column -- Science and Literacy -- Vignettes
Column -- Science and Literacy -- Virtual Bookshelf
Column -- Science and Literacy -- Student and Teacher Work
Column -- Across the Curriculum -- Lessons and Activities
Column -- Across the Curriculum -- Vignettes
Column -- Across the Curriculum -- Virtual Bookshelf
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Small Image Alt Text: Column -- Across the Curriculum -- Informal Learning
Column -- Across the Curriculum -- Popular Culture and the Polar Regions
Column -- In the Field: Scientists at Work -- Researcher Stories
Column -- In the Field: Scientists at Work -- Historic Artifacts
Column -- In the Field: Scientists at Work -- Technology and Tools
Column -- In the Field: Scientists at Work -- News from the Field
Column -- Polar News and Notes -- Current News

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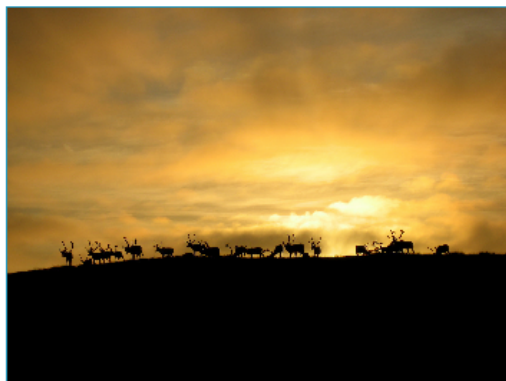
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[Solar Energy, Albedo, and the Polar Regions](#)

by Kimberly Lightle

LITERACY CONTENT KNOWLEDGE

[Note Taking: Enhancing the Ability to Comprehend Nonfiction Text](#)

by Tracey Allen, Clarissa Reeson

MISCONCEPTIONS

[Common Misconceptions about Light, Heat, and the Sun](#)

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INTEGRATING TECHNOLOGY

[Tapping In to Professional Development: Virtual Communities of Practice](#)

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Steps for Distributing Content

- OnRamp – enter content for use in the website
(text, images, menu items, etc.)
- OnRamp – distribute content
- Destination results generation code
Example:
produces an RSS identifying content
for each web page.
- Webapp display code
Example:
interprets the content RSS

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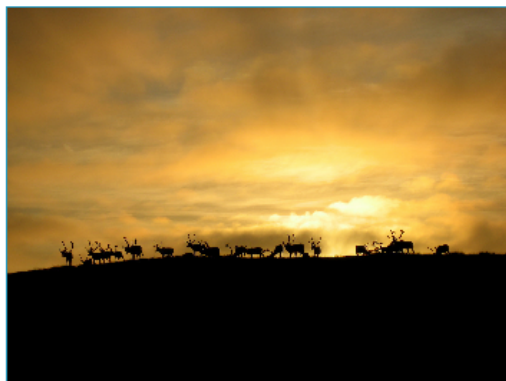
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Steps for Distributing Content

- OnRamp – enter content for use in the website
(text, images, menu items, etc.)
- OnRamp – distribute content
- Destination results generation code
Example:
produces an RSS identifying content
for each web page.
- Webapp display code
Example:
interprets the content RSS

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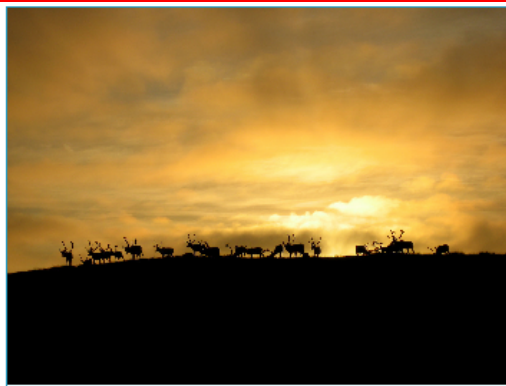
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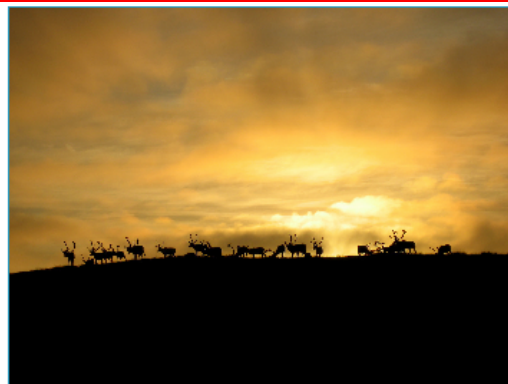
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