University of Texas Libraries

Science Outreach Programming

The Workflow

- 1. how to identify programming opportunities
- 2. how to identify potential participants
- 3. how to approach participants
- 4. programming planning and production

Identifying Programming Opportunities



Identifying Programming Opportunities



SCIENCE & TECHNOLOGY

SCIENCE & TECHNOLOGY TOPICS

Astronomy

Audiology ★ NEW

Climate Change

Climate Myths

Earthquake

Energy

Hearing Impairment ★ NEW

Infants ★ NEW

McDonald Observatory

NASA

Research

Space

Sustainability

More Science & Technology Topics

Weekly Readings: Quantifying Self By Daniel Oppenheimer, College of Natural Sciences

Published: July 12

Neuroscientist Russell Poldrack is in the middle of a yearlong quest to study a single human brain — his own. Read more about how Poldrack is quantifying himself.

POLICY Elections 2012: University experts weigh in on the issues

The 2012 election season is promising to be one of the most unpredictable cycles...

Comments Off
No comments

WORLD Where undergrads find a spark for creativity

Through
exposure to and interaction
with collection materials at the
Harry Ransom...

Post a comment Comments (1)

VIDEO Celebrating the legacy of Lady Bird Johnson



Identifying Programming Opportunities

THE DAILY TEXAN

Serving the University of Texas at Austin community since 1900

HOME	NEWS	OPINION	SPOR	TS	LIFE AND ARTS	MULTIMEDIA	BLOGS
Student Go	overnment	University	City	State	World & Nation	Elections	Legislature

Home » News » Section Pages

UNIVERSITY



Former UT student leaders doubt changes to MyEdu beneficial

BY JACOB KERR - UPDATED ON JULY 23, 2013 AT 7:41 PM

MyEdu claims students support changes made by the company in the past year, but former student leaders doubt the changes are beneficial or worth the \$10 million the UT System invested in the company.

Robotic frogs help UT researchers understand mating calls BY GEFEILIU - UPDATED ON JULY 23, 2013 AT 1:53 PM

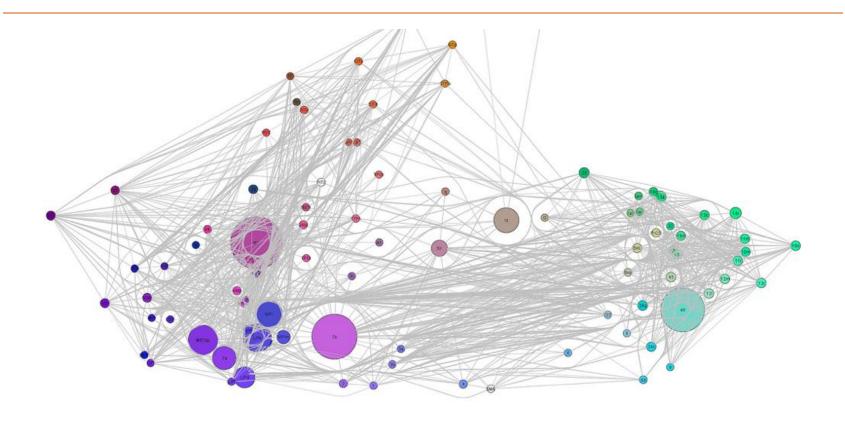
UT and Salisbury University biologists have discovered the secrets of tungara frogs mating call with the help of a robotic frog imitating the sounds of the real frogs.

UT scientist findings suggest new timeline for Antarctic Glaciation

BY LUQMAN ADENIYI - UPDATED ON JULY 23, 2013 AT 9:31 AM

UT researchers have discovered volcanic rocks in the south Atlantic that could change how scientists understand the formation of Antartica's ice sheet.

Identifying Potential Participants



Identifying Potential Participants



Identifying Potential Participants

THEU	INIVERSITY OF TEXAS AT AUST	IN WHAT	r Starts Hei	re Changes T	HE WORLD
Expe	ts Guide				
Directory Colleges &	Schools Offices A-Z Maps Calendars UT Direct Mobile	Search Site	е Мар 🖸	uick Links	₩ G0
UT Home -> Universit	y Communications: Experts Guide -> Hot Topics				
University	Hot Topics	E	EXPE	RTS g	uide
Search	Elections				
Browse by	Politics				
O Name					
College, School or Unit	Cancer				
○ Subject	Energy				
Hot Topics					
News Media Contacts	Climate Change				
Media Relations Main	Olympics				
Media Relations Reps: Log in	Obesity				
Faculty: Request Profile Update					
	Math and Science Education				

Approaching Participants

- 1. Do background research on the potential participants.
- 2. Have a couple of ideas for programs.
- 3. Do pre-production planning, to minimize the amount of time and work presenters will have to do.
- 4. Make it easy for them to agree to participate.

UT Marketplace

Identifying Your Audience

Orienta	ation Student Organizations Leadership Intercultural Education Le	gislative Student Organizations Stu	udent Conduct Safety Education				
	UT Home -> Office of the Dean of Students -> Student Activities -> Registered S	Student Organization Database					
Contact Us	Students Registered Student	Organizations Departments Facul	lty & Staff				
512-471-3065 E-mail SA Our Staff SSB 4.400	Registered Student Orga	nization Database					
Student Activities Student Activities	Search for registered student organizations by keyword, alphabetically Activities provides an abundance of resources and support, and can als student organization.		Quick Links:				
Home About Student	You may also search for registered student organizations that are <u>spor</u>	nsored by a university department.					
Activities							
<u>Documents and</u> <u>Forms</u>	Search for Registered Student Organizations at	: UT Austin					
<u>Find a Registered</u> <u>Student Org</u>	Search by Keyword	Search Organizati	on Names Alphabetically				
Reservations	science	science Submit ABCDEFGHIJKLMNOPQRSTUVWXYZ					
Frequently Asked Questions	Occasile by Occasile diam Colonia						
Institutional Rules	Search by Organization Category						
Student	Each year, registered student organizations self-identify according to the	ne following twelve categories:					
<u>Demonstrations</u> Report a Student	<u>Educational/Departmental Organizations</u> promote development in a particular academic area.						
Organization Incident	Honorary Organizations recognize high-level academic achievement, and generally require a demonstrated interest in a particular career or academic discipline.						
Trainings	International/Cultural Organizations foster cultural diversity and offer	er support to their members and the o	campus community				
<u>Travel Resources</u>	Legislative Student Organizations Graduate Student Assembly, Sense						
Sponsored Student Orgs	Political Organizations support political parties, political issues and/o	-					
Adopt-a-Kiosk	Professional Organizations provide a preview of students' anticipate volunteer or field work.						
Evening of the Stars	Recreational Organizations promote sports-oriented programs and/	or recreational activities					
Program Safety	Religious Organizations serve as support for students of a particular		n				
Education Services (PSES)	Service Organizations provide volunteers for on-campus and off-cam	-					
Student Organization Center (SOC)	and/or an interest in a particular cause.		garage a commence to Work for				
This Week on the	 <u>Social Organizations</u> foster social networks among members. 						
West Mall	 Special Interest Organizations focus on a specific issue or topic. 						

• Student Governance Organizations address student needs and express student views.

Program Planning and Production

- 1. One-off or recurring?
- 2. Solo producer or producing partners?
- 3. Internal or external money?
- 4. There Will Be

Food

Program Planning and Production

4	A	В	С
1	scene	time	who
2	pre-show clip: CSA_wringing-out-a-washcloth-in-space	0:03:18	RB
3	clip: GQ_crushy-chompy-things	0:01:15	RB
4	pre-show clip: Star Trek Into Darkness, international trailer (UK)	0:02:15	RB
5	pre-show clip: CSA_how-to-cook-spinach-in-space	0:01:21	RB
6	pre-show clip: GQ_the historical tapes	0:02:31	RB
7	Pizza time & mingling & getting seated	0:01:00	all
8	Welcome to SSB about the series, library commercial, legal notice, feedback forms, Introducing Glenn Lightsey	0:03:30	RB
	discuss interests that led you to your field, your interest in Star Trek, present any basic info needed		
9	to get audience on same page	0:04:00	GL
10	OLD BRIDGE/NEW BRIDGE		
11	clip: STtos_oldest-bridge-oldest-transporter	0:00:39	RB
12	clip: STtos_old-bridge	0:00:10	RB
13	clip: STtng_bridge	0:00:27	RB
14	discussion, Q&A	0:02:00	GL
15	WARP DRIVE/WARP SPEED		
16	clip: STFC_first-warp-drive	0:02:49	RB
17	clip: ST_new-bridge-plus-warp-speed	0:01:45	RB
18	discussion, Q&A	0:03:00	GL
19	SHUTTLECRAFT / FLIGHT / SPACEDOCK		
20	clip: ST_shuttlecraft	0:00:31	RB
21	clip: ST_birth-escape	0:01:25	RB
22	clip: ST_spacedock	0:01:13	RB
23	clip: STtng_saucer-nacelle-separation	0:00:42	RB
24	discussion, Q&A	0:03:00	GL
25	TRANSPORTER		
26	clip: STtos_transporter-mccoy	0:00:18	RB
27	clip: ST4_transporting-whales	0:01:48	RB
28	discussion, Q&A	0:03:00	GL

Program Planning and Production

Follow up!

1	Life	Science	Library
	Univers	sity of Texas	Libraries

THE UNIVERSITY OF TEXAS AT AUSTIN

Thanks for attending Science Study Break. Please take a couple of minutes to give us some feedback.

	Poster (what bldg.?)	KnowEvents	Friend	In class	Other
How did you learn about Science Study Break?					

	Not at all	No	Sort of	Yes	Definitely
The program was entertaining.					
The program was informative.					
I learned things I didn't know about the UT Libraries.					
I learned things I didn't know about the topic.					
I'd like to attend future Science Study Breaks.					
Please tell us what worked.					
What didn't work?					
Would you like to suggest topics or programs, or recommend					
speakers for future Science Study Breaks?					
Anything else you'd like to tell us?					
Want to be on the Science Study Break mailing list? Leave your					
email address (PLEASE PRINT).					
Prefer to receive text messages? Leave your contact info here					
(PLEASE PRINT).					

The Essential Toolkit

- 1. University & departmental news webpages
- 2. University speakers bureau/experts guide
- 3. University teaching awards webpages
- 4. Student organizations directory

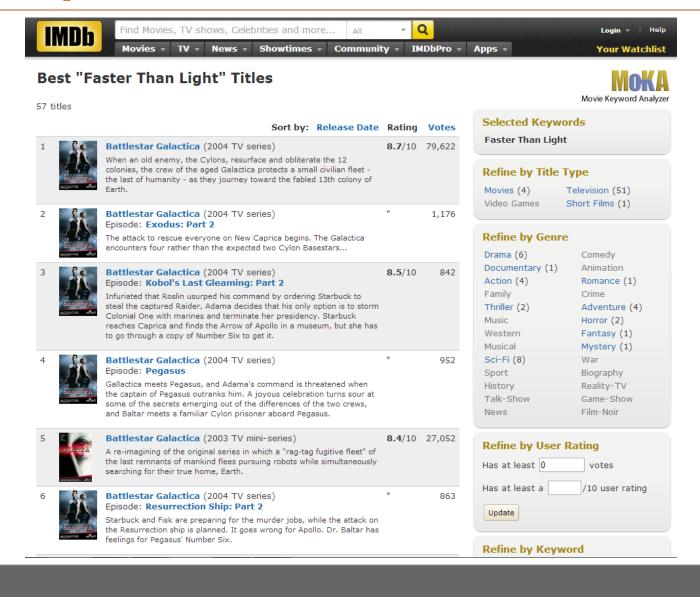
Nice, Not Necessary

- Sources of popular culture info—Entertainment Weekly; im Db, search by keyword to find shows, also has upcoming movies; reviews of popular SF books
- 2. Amazon.com, or the DVD provider of your choice
- 3. Amazon Prime or NetFlix account
- 4. Wikipedia, for episode guides and plots; or specific wikis (like Memory Alpha for Star Trek, Wookieepedia for Star Wars...)
- 5. Calendar of science history events and persons

For Example...



For Example...



For Example...

List of Battlestar Galactica (2004 TV series) episodes

From Wikipedia, the free encyclopedia

For the original 1978-1980 television series, see List of Battlestar Galactica (1978, 1980) episodes.

Battlestar Galactica is an American military science fiction television series, and part of the Battlestar Galactica franchise. The show was developed by Ronald D. Moore as a re-imagining of the 1978 Battlestar Galactica television series created by Glen A. Larson. The series first aired as a three-hour miniseries (comprising four broadcast hours) in December 2003 on the Sci-Fi Channel. The television series debuted in the United Kingdom on Sky1 on October 18, 2004, and premiered in the United States on the Sci-Fi Channel on January 14, 2005.

The story arc of Battlestar Galactica is set in a distant star system, where a civilization of humans live on a series of planets known as the Twelve Colonies. In the past, the Colonies had been at war with a cybernetic race of their own creation, known as the Cylons. With the unwitting help of a human named Gaius Baltar, the Cylons, now in human form, launch a sudden sneak attack on the Colonies, laying waste to the planets and devastating their populations. Out of a population numbering in the billions, only approximately 50,000 humans survive, most of whom were aboard civilian spaceships that avoided destruction. Of all the Colonial Fleet, the eponymous Battlestar Galactica appears to be the only military capital ship that survived the attack. Under the leadership of Colonial Fleet officer Commander William "Bill" Adama and President Laura Roslin, the Galactica and its crew take up the task of leading the small fugitive fleet of survivors into space in search of a fabled refuge known as Earth.

Contents [hide]

- 1 Series overview
- 2 Miniseries (2003) 3 Television series
- 3.1 Season 1 (2004-05)
 - 3.1 Season 1 (2004–05) 3.2 Season 2 (2005–06)
 - 3.3 Season 3 (2006-07)
 - 3.4 Razor (2007)
 - 3.5 Season 4 (2008-09)
 - 3.6 The Plan (2010)
- 4 Webisodes (2006-09)
- 5 Online availability
- 6 References
- 7 External links

International Year of Astronomy—Human Orrery + Astronomer Lecture





RESEARCH+PIZZA

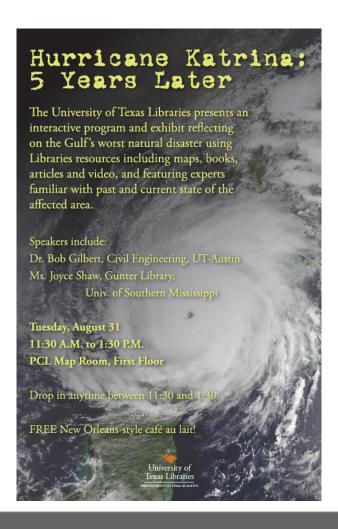




Darwin Day



Katrina: 5 Years Later



ScienceOnline2013

ScienceOnline2013

recorded conference sessions science communication brainstorming free pizza

Thursday, March 7 | 5:30-9:30 p.m. | PAI 4.42



Science Study Break, http://ow.ly/nhmh0



roxanne.bogucka@austin.utexas.edu



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