

BEDWORK 2018

Arlen Johnson
Spherical Cow Group



Credit: Photo by Loïc Romer



calendar
bedework



Arlen Johnson

arlen@sphericalcowgroup.com



spherical cow
group

Bedework 2018: Topics

- Overview
- Recent Activities & Enhancements
- Features
- The Project (in brief)






calendar
bedework

OPEN
APEREO 2018@
Montreal, Quebec, 3rd - 7th June

OVERVIEW

Bedework is a
standards-compliant,
open source,
comprehensive
calendaring and
events system. 



Interoperable.

calconnect.org



CalConnect XLII in Tokyo, Japan, June 04-08, 2018, hosted by Jorte

Welcome to CalConnect

Welcome to CalConnectSM, The Calendaring and Scheduling Consortium. We are a non-profit partnership between vendors of calendaring and scheduling systems and tools, and users of those tools. [More About CalConnect...](#)

CalConnect For...



Developers



Product Managers




Standards Community

Upcoming Events

 CalConnect XLII - June 04-08, 2018
Hosted by Jorte, Tokyo, Japan

 CalConnect XLIII - September 24-28, 2018
Hosted by 1&1, Karlsruhe, Germany

 CalConnect XLIV - February 4-8, 2019
Hosted by Google, Zürich, Switzerland

Latest Developments

[Jorte Press Release about CalConnect XLII and JEDC](#)

[CalConnect teams up with M3AAWG to combat calendar spam](#)

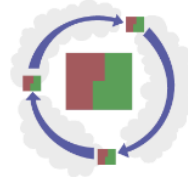
[The Challenge of Calendaring](#)

[Registration is now open for CalConnect XLII in Tokyo, Japan, June 4-8, 2018, hosted by Jorte](#)

[TC CALSPAM - New Technical Committee on Calendar Spam](#)

[All News & Highlights](#)

The CalConnect Year



[CalConnect at a Glance](#)



Apple Inc.



Jorte



ORACLE



Ribose



Bedework Feature Overview

- **Public calendars / views**
- **Public feeds and widgets**
- **Public events administration**
- **Public events submission**
- **Public events registration**
- **CalDAV Server**
- **CardDAV Server**
- **Timezone Server**
- **API, Web services (REST / SOAP)**
- **Personal calendaring / scheduling**





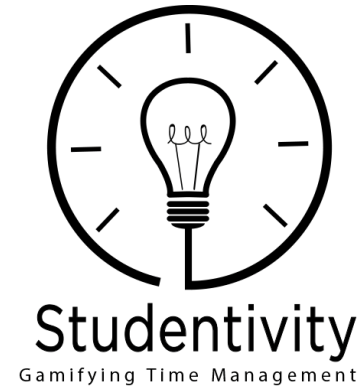
calendar
bedework



RECENT ACTIVITIES & ENHANCEMENTS

Sponsored Development

We wish to thank **Yale Information Technology Services** and **Studentivity** for their support of versions 3.11 and 3.12.



Yale Calendar of Events

Start date: Today | Upcoming

2018-06-02

add a search term



▼ EVENT FORMAT

[Charitable & Volunteering](#)

[Classes, Demonstrations & Workshops](#)

[Colloquia & Symposia](#)

[Competitions & Tournaments](#)

[Conferences, Meetings & Seminars](#)

[Exhibitions](#)

[Family Programs](#)

[Festivals](#)

[Film & Media Screenings](#)

[Panel Discussions & Roundtables](#)

+ Performances

[Readings](#)

[Talks & Lectures](#)

[Tours](#)

► EVENT CATEGORY

► OPEN TO

► LISTED BY

OPTIONS:

■ [Other Calendars](#)

■ [User Guides](#)

■ [Download Calendars](#)



International Festival of Arts & Ideas
June 9-23



Yale Arts Calendar



New Haven Documentary Film Festival 2018
May 31-June 10

Saturday, June 2, 2018

[Export/Subscribe](#)

[► View Ongoing Events](#)

1454 events returned

Botanical Watercolor I

Fri, April 13, 2018 10:00 AM - Fri, June 8, 2018 1:00 PM

Location: Yale Peabody Museum of Natural History, 170 Whitney Avenue, New Haven, CT 06511

Topical Areas: University Events, Classes, Demonstrations & Workshops

Beginner Arabic Classes

Mon, May 28, 2018 9:00 AM - Mon, July 2, 2018 9:00 AM

Location: Online

Topical Areas: Academic Calendar, Student Life, University Events, Yale & New Haven, Classes, Demonstrations & Workshops

An Introduction to Dinosaurs

Sat, June 2, 2018 10:00 AM - Sat, June 9, 2018 12:00 PM

Location: Yale Peabody Museum of Natural History, 170 Whitney Avenue, New Haven, CT 06511

Topical Areas: Talks & Lectures

Yale-Sponsored Enhancements

Yale ITS provided support for many recent Bedework enhancements:

- Structured locations
- Free tagging (to supplement structured tagging of events)
- Significant performance improvements
- Soft vs. hard delete
- OrgSync plugin (for Sync Engine)
- Calsuite-specific event submissions
- And more...





Studentivity
Gamifying Time Management



Studentivity

NSF funded project aimed at helping students with executive function

- Proprietary app that imports assignments from an LMS and helps students plan their work
- Bedework is the calendar engine behind the app
- <http://studentivity.com/>

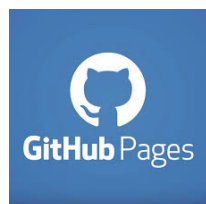


Under the Hood

Important notes/changes about Bedework 3.12



fully migrated
to GitHub



documentation
moving to GitHub Pages



Scripted Install



Download
script.



Run.



Configure.



*Version 3.12:
Build or no-build; source or no source; you choose.*





calendar
bedework

OPEN
APEREO 2018 @
Montreal, Quebec, 3rd - 7th June

PROJECT FEATURES



calendar
bedework

PUBLIC EVENTS CALENDARING

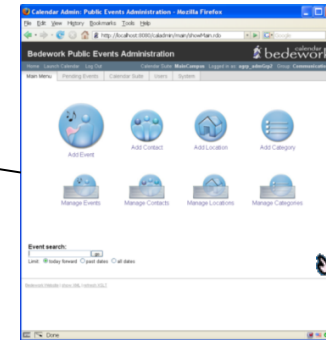
Credit: Photo by Olivier Bousquet



Bedework Event Pool

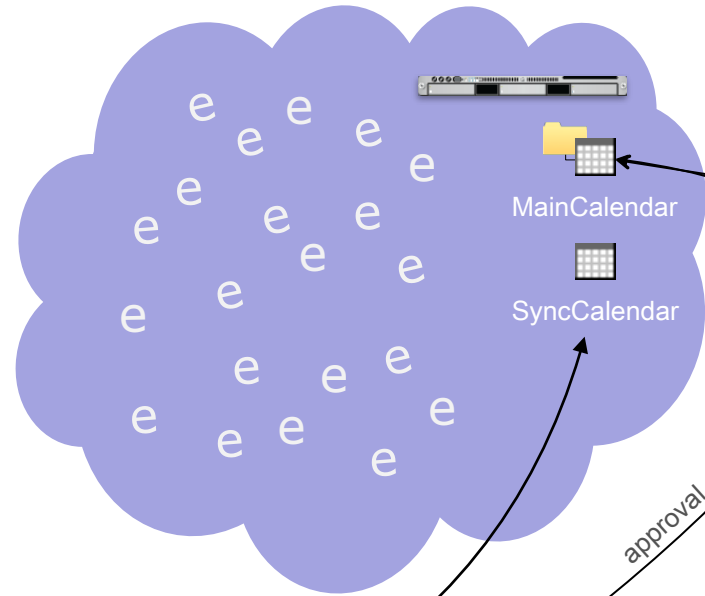
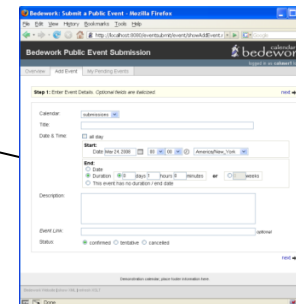
Public Events: Getting Data In

Public Events Administration



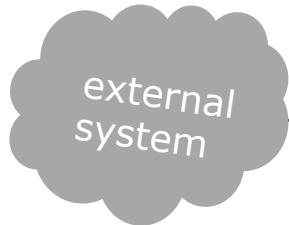
member of a group

Public Events Submission



submissions calendar

Sync Engine



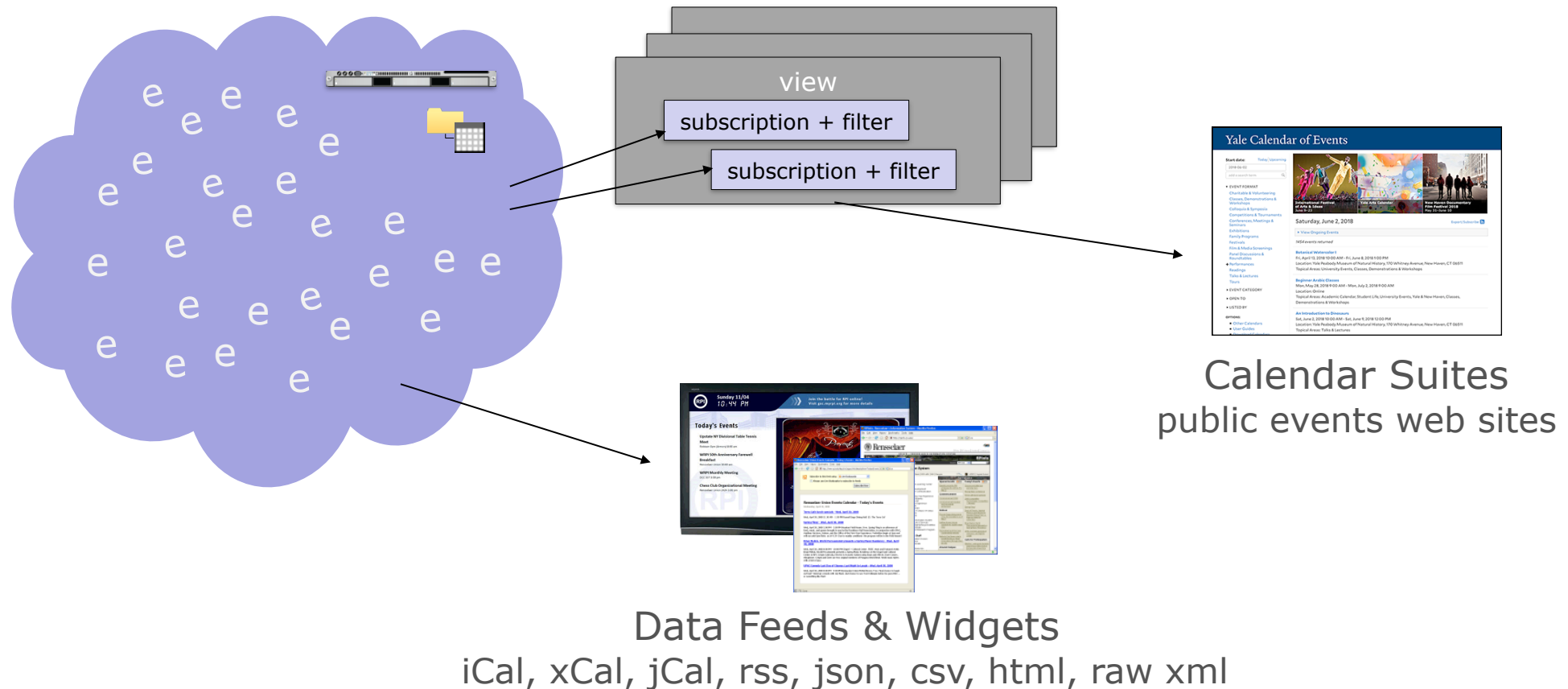
processing?

synchronization

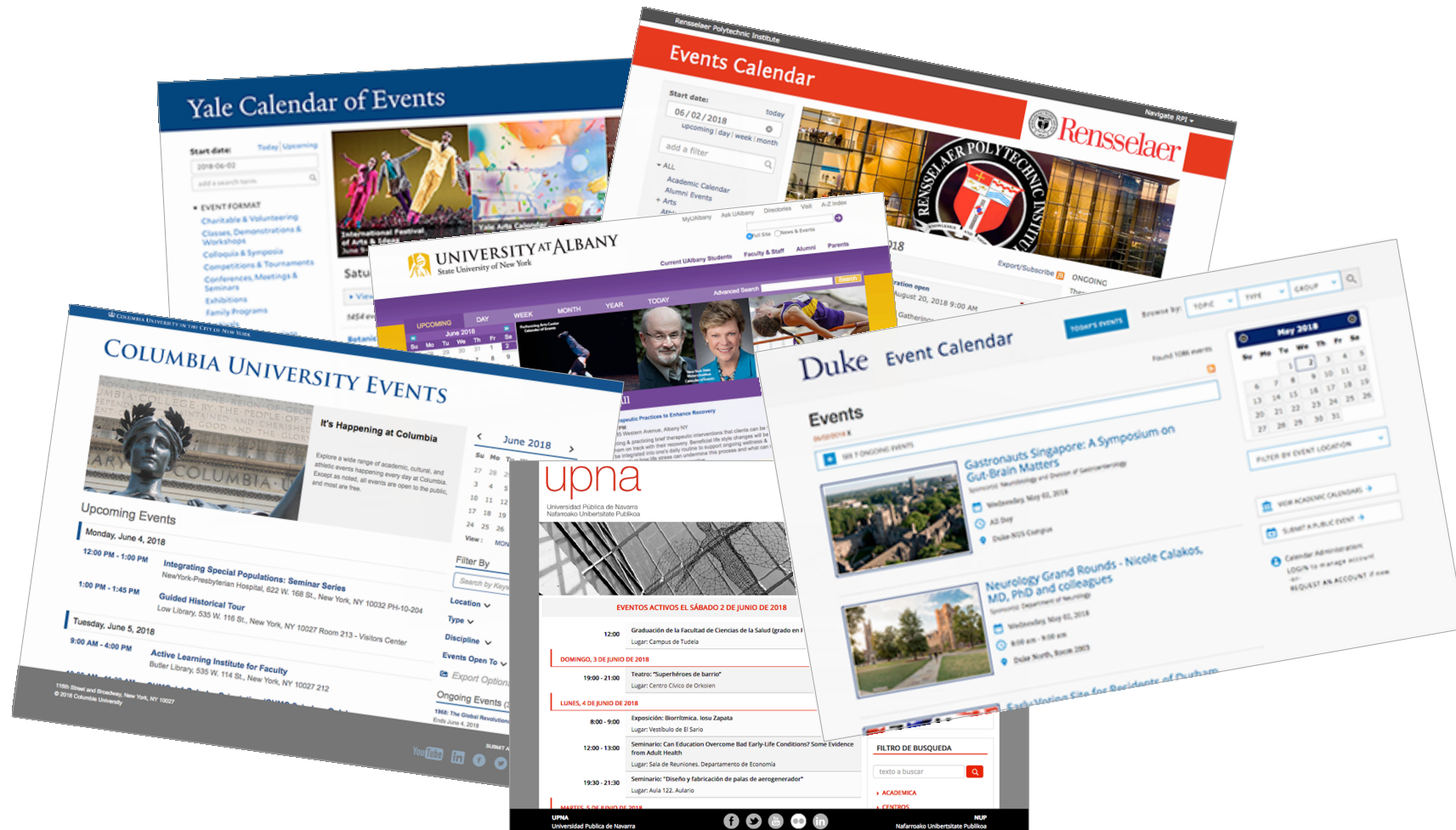
approval

Bedework Event Pool

Public Events: Getting Data Out



Public Calendar Suites



Yale Calendar of Events

Start date: Today | Upcoming

2018-06-02

add a search term



▼ EVENT FORMAT

[Charitable & Volunteering](#)

[Classes, Demonstrations & Workshops](#)

[Colloquia & Symposia](#)

[Competitions & Tournaments](#)

[Conferences, Meetings & Seminars](#)

[Exhibitions](#)

[Family Programs](#)

[Festivals](#)

[Film & Media Screenings](#)

[Panel Discussions & Roundtables](#)

+ Performances

[Readings](#)

[Talks & Lectures](#)

[Tours](#)

▶ EVENT CATEGORY

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[▶ View Ongoing Events](#)

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Topical Areas: Talks & Lectures



Events

05/02/2018 X

Found 1086 events



SEE 7 ONGOING EVENTS



Gastronauts Singapore: A Symposium on Gut-Brain Matters

Sponsor(s): [Neurobiology](#) and [Division of Gastroenterology](#)

Wednesday, May 02, 2018

All Day

[Duke-NUS Campus](#)



Neurology Grand Rounds - Nicole Calakos, MD, PhD and colleagues

Sponsor(s): [Department of Neurology](#)

Wednesday, May 02, 2018

8:00 am - 9:00 am

[Duke North, Room 2003](#)

May 2018

Su Mo Tu We Th Fr Sa

		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FILTER BY EVENT LOCATION



[VIEW ACADEMIC CALENDARS](#) →



[SUBMIT A PUBLIC EVENT](#) →



Calendar Administration:

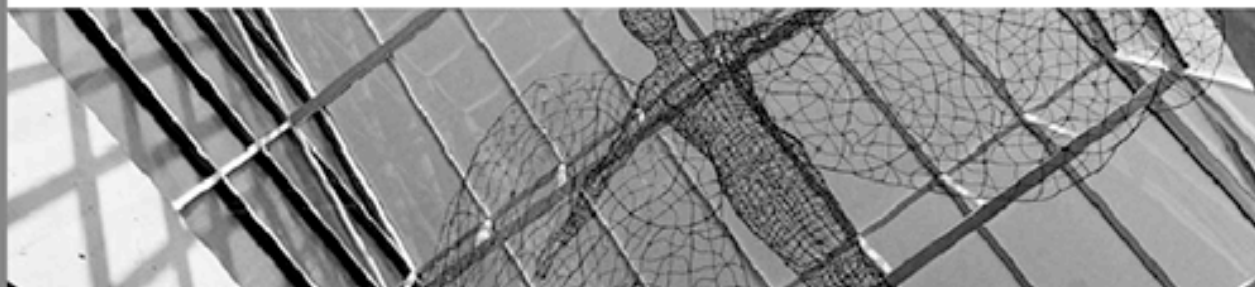
[LOGIN](#) to manage account

-or-

[REQUEST AN ACCOUNT](#) if new



Early Voting Site for Residents of Durham



EVENTOS ACTIVOS EL SÁBADO 2 DE JUNIO DE 2018



12:00 Graduación de la Facultad de Ciencias de la Salud (grado en Fisioterapia)
Lugar: Campus de Tudela

DOMINGO, 3 DE JUNIO DE 2018

19:00 - 21:00 Teatro: "Superhéroes de barrio"
Lugar: Centro Cívico de Orkolen

LUNES, 4 DE JUNIO DE 2018

8:00 - 9:00 Exposición: Biorrítica. Iosu Zapata
Lugar: Vestíbulo de El Sario

12:00 - 13:00 Seminario: Can Education Overcome Bad Early-Life Conditions? Some Evidence from Adult Health
Lugar: Sala de Reuniones. Departamento de Economía

19:30 - 21:30 Seminario: "Diseño y fabricación de palas de aerogenerador"
Lugar: Aula 122. Aulario

MARTES, 5 DE JUNIO DE 2018

Junio 2018						
Lu	Ma	Mi	Ju	Vi	Sá	Do
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Mes

Hoy

EXPOSICIONES

Exposición: Sites in between
Finaliza el 22 de junio de 2018

Exposición: Biorrítica. Iosu Zapata
Finaliza el 22 de junio de 2018

FILTRO DE BÚSQUEDA



▶ ACADEMICA

▶ CENTROS

COLUMBIA UNIVERSITY EVENTS



It's Happening at Columbia

Explore a wide range of academic, cultural, and athletic events happening every day at Columbia. Except as noted, all events are open to the public, and most are free.

< June 2018 >

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

View : MONTH | LIST | RESET

Upcoming Events

Monday, June 4, 2018

- 12:00 PM - 1:00 PM** **Integrating Special Populations: Seminar Series**
NewYork-Presbyterian Hospital, 622 W. 168 St., New York, NY 10032 PH-10-204
- 1:00 PM - 1:45 PM** **Guided Historical Tour**
Low Library, 535 W. 116 St., New York, NY 10027 Room 213 - Visitors Center

Tuesday, June 5, 2018

- 9:00 AM - 4:00 PM** **Active Learning Institute for Faculty**
Butler Library, 535 W. 114 St., New York, NY 10027 212

Filter By [clear all](#)

Search by Keyword

Location [clear](#)

Type [clear](#)

Discipline [clear](#)

Events Open To [clear](#)

[Export Options](#)

Ongoing Events (3)

1968: The Global Revolutions
Ends June 4, 2018

UPCOMING							DAY	WEEK	MONTH	YEAR	TODAY	Advanced Search	Search
« June 2018 »													
Su	Mo	Tu	We	Th	Fr	Sa							
27	28	29	30	31	1	2							
3	4	5	6	7	8	9							
10	11	12	13	14	15	16							
17	18	19	20	21	22	23							
24	25	26	27	28	29	30							
1	2	3	4	5	6	7							



Performing Arts Center
Calendar of Events



New York State
Writers Institute
Calendar of Events



Spring Sports
Schedule

- ### Calendars
- All
 - +Academic Events
 - Alumni and Advancement
 - +Arts
 - Athletics
 - +Campus Recreation
 - +Computer Training
 - Cultural
 - +Faculty and Staff
 - +General Interest
 - +Public Engagement
 - Public Policy
 - Research
 - +Student Events
 - UAlbanyGo Events
- FILTER ON CALENDARS:

Upcoming Events - All

- Life Style Changes and Brief Therapeutic Practices to Enhance Recovery**

Tue, June 5, 2018 9:00 AM - 4:00 PM
Location: Downtown Campus , 135 Western Avenue, Albany NY

This workshop focuses on presenting & practicing brief therapeutic interventions that clients can be taught in group/individual format to keep them on track with their recovery. Beneficial life style changes will be reviewed to show how they can be integrated into one's daily routine to support ongoing wellness & physical/emotional health. We also look at how life stress can undermine this process and what can be done to counteract its effect from a proactive and strength-based perspective.




- This is Your Brain on Therapy: New Strategies From Neuroscience**

Tue, June 5, 2018 9:00 AM - 4:00 PM
Location: Downtown Campus , 135 Western Avenue, Albany NY

This inspiring and highly interactive workshop is designed for mental health professionals at all levels. Course participants will be taught numerous highly effective interventions developed from current research in neuroscience and social behavior. Techniques and strategies will be demonstrated. Class learning will be applied to common treatment concerns identified by participants.




- ITS Class Microsoft Access 2013: Data Normalization**

Tue, June 5, 2018 1:30 PM - 4:00 PM
Location: LC SB 30A , Lecture Center Sub Basement

This class is dedicated to an in-depth look at table design and logical data handling. Several concepts and features, including Data normalization, Links, Relationships and Joint Properties are discussed and defined. Conceptually, this is one of the most difficult and important classes for the sophisticated Access user.




- Webinar: Earn an Online Master of Public Health or Certificate at the University at Albany School of Public Health!**

Wed, June 6, 2018 12:00 PM - 1:00 PM
Location: Online





Events Calendar



Rensselaer

Start date: today

06 / 02 / 2018

upcoming | day | week | month

add a filter

▼ ALL

Academic Calendar

Alumni Events

+ Arts

Athletics

+ Clubs and Societies

+ Conferences_Meetings

+ General Calendars

+ Lectures_Seminars

Ongoing Events

+ Other Events

+ Schools, Departments, &
Programs

+ Social Events

+ Training

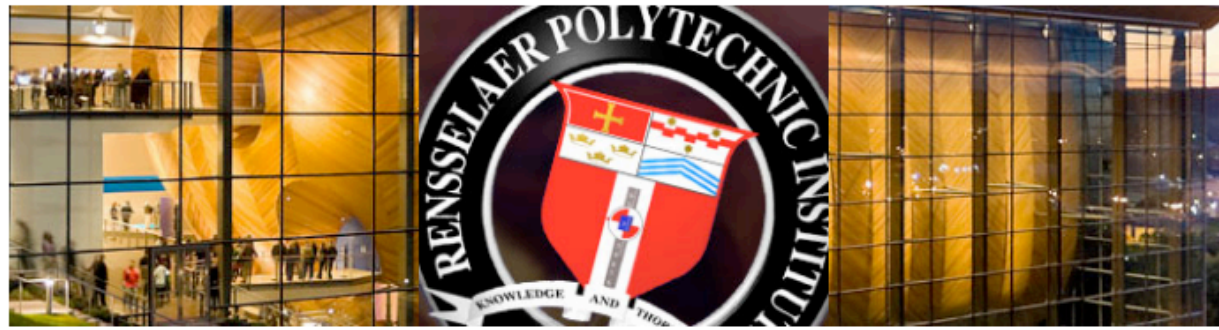
+ TV

OPTIONS:

- Download Calendars
- Manage Events
- Help

OTHER INSTITUTE CALENDARS

- Academic Calendar
- Admissions at College Fairs
- EMPAC Calendar
- Human Resources
- Lally School
- On the Horizon



Saturday, June 2, 2018

Export/Subscribe

ONGOING

71 events returned

Rensselaer Union Activities Fair Registration open

Mon, May 28, 2018 9:00 AM - Mon, August 20, 2018 9:00 AM

Location: Armory Rensselaer Union

Topical Areas: Executive Board, Social Gatherings

Troy Compost seeks Volunteers

Sat, June 2, 2018 8:00 AM - 2:00 PM

Location: Campus-wide

Topical Areas: Calls for Participation

Monday, June 4, 2018

Moe Monday's

Mon, June 4, 2018

Location: Moe's Southwest corner of 15th and College

Topical Areas: Special Events

Last Day to Add Courses or Sections for Summer I

Mon, June 4, 2018

Location: Campus-wide

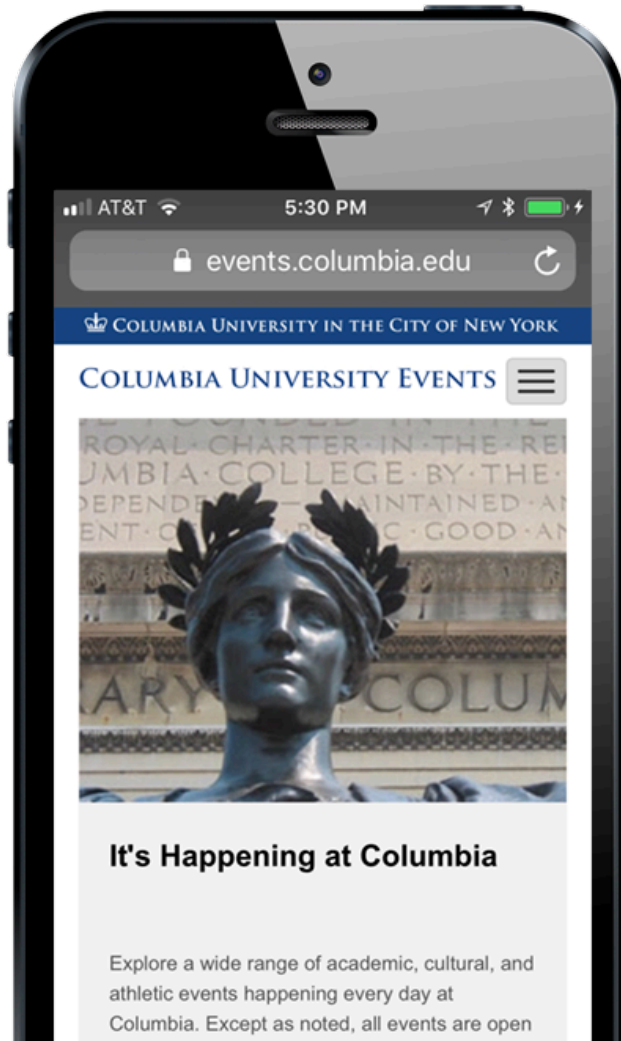
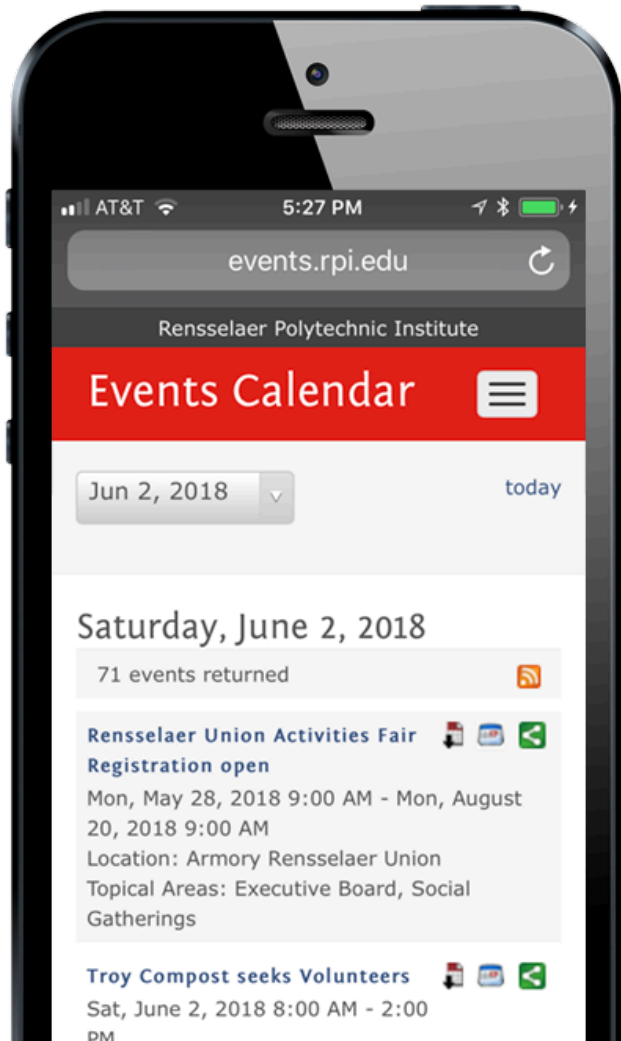
Topical Areas: Academic Calendar, Academic Calendar

Intro to External Graduate Fellowships

Mon, June 4, 2018 12:00 PM - 1:00 PM

There are no ongoing events in this time period or view

Responsive Public Web Client



Accessible

WCAG 2.0 AA conformance remains the goal
for Bedework 3.12 public web client

W3C[®]



Complex Filtering for Public Web and Data Feeds

Saturday, June 2, 2018

Export/Subscribe 

▶ View Ongoing Events

4 events returned

Filter: "Chicago" (clear)

Event Format: Theater ✕ Panel Discussions & Roundtables ✕ (clear all)

Event Category: Arts & Humanities ✕ (clear all)

Open To: General Public ✕ (clear all)

Chicago

Sat, June 2, 2018 2:00 PM

Location: Shubert Theater, 247 College Street, New Haven, CT 06510

Topical Areas: Arts & Humanities, Theater



Bedework Feeds & Widgets

Export / Subscribe

Current Filters:

Filter: "Chicago"

Event Format: Theater, Panel Discussions & Roundtables

Event Category: Arts & Humanities

Open To: General Public

Event feed or embeddable widget?

- Feed
- Widget (code to copy and paste onto a website)

Data format?

- RSS
- JSON
- XML
- iCal - iCalendar (RFC5545, .ics)
- jCal - iCalendar JSON (RFC7265, .jcs)
- xCal - iCalendar XML (RFC6321, .xcs)
- CSV
- HTML list (copy & paste into Word, etc.)

Event count

Total number of events returned: 10

Time frame

- Default: pull events from "today" forward
- Limit to 3 days from "today"

Date Range: Start Date: End Date:

Note: Event count takes precedence over date range!



Export / Subscribe

Event feed or embeddable widget?

- Feed
- Widget (code to copy and paste onto a website)

Event count

Total number of events returned: 10

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- Limit to 3 days from "today"

Date Range: Start Date: End Date:

Note: Event count takes precedence over date range!

Widget Options

- Limit the number of events listed? True False (default: false)
- Show a title above event list? True False (default: true)
Title: Upcoming Events (default: "Upcoming Events")
- Highlight event dates or event titles? By title By date (default 'by title')
- Show description in listing? True False (default: false)
- Display end date in listing? True False (default: true)
- Display time in listing? True False (default: true)

Bedework Feeds & Widgets

Your URL:[http://events.rpi.edu:7070/feeder/main/eventsFeed.do?f=y&sort=dtstart.utc:asc&fexpr=\(categories.href!=%22/public/.bedework/categories/Ongoing%22\)%20and%20\(entity_type=%22event%22%7Centity_type=%22todo%22\)&skinName=list-rss&count=10](http://events.rpi.edu:7070/feeder/main/eventsFeed.do?f=y&sort=dtstart.utc:asc&fexpr=(categories.href!=%22/public/.bedework/categories/Ongoing%22)%20and%20(entity_type=%22event%22%7Centity_type=%22todo%22)&skinName=list-rss&count=10)

Widget Code:

```
<div id="bwOutput"></div>
<script type="text/javascript" src="http://events.rpi.edu/bw/approots3p10/calfeedsrc.MainCampus/default/default/theme/javascript/eventListWidget.js"> </script>
<script type="text/javascript" src="http://events.rpi.edu:7070/feeder/main/eventsFeed.do?f=y&sort=dtstart.utc:asc&fexpr=
(categories.href!=%22/public/.bedework/categories/Ongoing%22)%20and%20(entity_type=%22event%22%7Centity_type=%22todo%22)&skinName=list-
json&setappvar=objName(bwObject)&count=10"> </script>
<script type="text/javascript">
var bwJsWidgetOptions = {
  title: "Upcoming Events",
  showTitle: true,
  displayDescription: false,
  calendarServer: "http://events.rpi.edu",
  resourcesRoot: "http://events.rpi.edu/bw/approots3p10/calfeedsrc.MainCampus/default/default/theme",
  limitList: false,
  limit: 5,
  displayStartDateOnlyInList: true,
  displayTimeInList: true,
  displayLocationInList: false,
  listMode: "byTitle",
};
insertBwEvents("bwOutput",bwObject,bwJsWidgetOptions);
```

You are logged in as superuser.



Add Event



Add Contact



Add Location



Add Category



Manage Events



Manage Contacts



Manage Locations



Manage Categories

Event Information

[Add Event](#) [Cancel](#)

Title:

Calendar: Select: preferred all

all day

Date & Time:

Start: Date 2018-06-02 12 00 am America/New_York

End: Date Duration 0 days 1 hours 0 minutes or 0 weeks This event has no duration / end date

Recurrence: event recurs event does not recur

Status: confirmed tentative canceled

Description:

500 characters max.

Cost: optional: if any, and place to purchase tickets

Event URL: optional link to more information about the event

Image:

Image URL: optional link to image

Thumbnail URL: optional link to thumbnail for event lists, 80px wide

-or- Upload image: No file selected. **Overwrite**

Uploads can be JPG, PNG, or GIF and will overwrite the image and thumbnail URLs.

Image description:

Alt Text:

Location:

Primary address: select or search

Secondary address: select or search [add](#)

Contact: select or search

preferred all


Registration: Users may register for this event

Topical area:

- Academic Calendar
 - Academic Calendar
 - Commencement
 - Deadlines
 - Holidays
 - Openings and Closings
- Alumni Events
- Arts
 - Concerts
 - Dance
 - Exhibits
 - Films
 - Readings
 - Theater
- Athletics
- Clubs and Organizations
- Conferences and Meetings
 - Conferences
 - Discussions
 - Forums
 - Meetings
- Departments
 - School of Engineering
 - Biomedical Engineering
 - Mechanical Engineering
 - School of Humanities
 - English Department
 - Music Department
- Lectures and Seminars
 - Lectures
 - Seminars
- Ongoing
- Other Events
 - College Fairs
 - Employee Events
 - Fund Raising
 - Health Services
 - Open Houses
 - Other
 - Sales
 - Staff Holidays
 - Tours
 - University Governance
- Services and Facilities
 - Construction
 - Facilities
 - Parking
 - Room or Building Closings
 - Service Outages or Changes
- Social Events
 - Gaming
 - Receptions
 - Recognitions
 - Religious or Spiritual
 - Social Gatherings
 - Volunteer Opportunities
- Special Events
- Training
 - Short Courses
 - Student Career Development
 - Training
 - Workshops

[Add Event](#) [Cancel](#)

Topical area:

 Academic Calendar


- Academic Calendar
- Commencement
- Deadlines
- Holidays
- Openings and Closings

Alumni Events

 Arts

- Concerts
- Dance
- Exhibits
- Films
- Readings**
- Theater

Athletics


 Campus



- Campus1
- Campus2
- Campus3


Clubs and Organizations

 Conferences and Meetings

- Conferences
- Discussions
- Forums
- Meetings


 Departments

-  School of Engineering
 - Biomedical Engineering
 - Mechanical Engineering
-  School of Humanities
 - English Department**
 - Music Department


 Lectures and Seminars

- Lectures
- Seminars**


Ongoing

 Other Events

- College Fairs
- Employee Events
- Fund Raising
- Health Services
- Open Houses
- Other
- Sales
- Staff Holidays
- Tours
- University Governance


 Services and Facilities

- Construction
- Facilities
- Parking
- Room or Building Closings
- Service Outages or Changes

 Social Events

- Gaming
- Receptions
- Recognitions
- Religious or Spiritual
- Social Gatherings
- Volunteer Opportunities

Special Events

 Training

- Short Courses
- Student Career Development
- Staff Training
- Workshops

Recurrence Support

event recurs event does not recur

Recurrence Rules

show advanced recurrence rules

Frequency: <input type="radio"/> none <input checked="" type="radio"/> daily <input type="radio"/> weekly <input type="radio"/> monthly <input type="radio"/> yearly	Repeat: <input type="radio"/> forever <input checked="" type="radio"/> 4 time <input type="radio"/> until 2018-06-04
	Interval: every 1 day(s) <input type="checkbox"/> in these months:

Event Modification Form

Recurrence and Exception Dates

2018-06-04 12 00 America/New_York add recurrence

Exception dates may be created by deleting an instance of a recurring event.

Recurrence:



Recurrence Support

Recurrence:

event recurs event does not recur

Recurrence Rules

show advanced recurrence rules

Frequency: <input type="radio"/> none <input type="radio"/> daily <input type="radio"/> weekly <input checked="" type="radio"/> monthly <input type="radio"/> yearly	Repeat: <input type="radio"/> forever <input type="radio"/> 12 time <input checked="" type="radio"/> until 2018-06-02
Interval: every 1 month(s)	
on the first <input type="checkbox"/> Sun <input type="checkbox"/> Mon <input checked="" type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat	
and the third <input type="checkbox"/> Sun <input type="checkbox"/> Mon <input type="checkbox"/> Tue <input type="checkbox"/> Wed <input checked="" type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat	
and none <input type="checkbox"/> Sun <input type="checkbox"/> Mon <input type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat	
<input type="checkbox"/> on these days:	

Recurrence and Exception Dates

20180630 14 00 America/New_York [add recurrence](#)

Recurrence Dates		
Date	Time	TZid
20180630	1400	America/New_York remove

Exception dates may be created by deleting an instance of a recurring event.



Structured Locations

Name:	<input type="text" value="my location"/>
Room:	<input type="text" value="room number, suite number, or area"/> (optional)
Address:	Street: <input type="text"/> (optional)
	City: <input type="text"/>
	State: <input type="text"/> Zip: <input type="text"/>
Alternate address:	<input type="text" value="alternate address information"/> (optional)
Building/Location ID:	<input type="text"/> (optional)
Map URL:	<input type="text" value="full URL to map"/> (optional)
Location's URL:	<input type="text" value="link to more information"/> (optional)
GEO URI:	<input type="text"/> (optional)

Wheelchair accessible (optional)

Update Location

Cancel



Suggested Events

Main Menu	Approval Queue	Suggestion Queue	Pending Queue	Users	System	
Suggestion Queue						
The following events are suggested by other administrative groups for inclusion in View: <input type="radio"/> suggested <input checked="" type="radio"/> accepted <input type="radio"/> rejected your suite:						
Title	Start	End	Categories	Author	Description	Accept?
Museum Exhibit	4/27/15 9:00 AM	5/27/15 10:00 AM	Type Information Session org/Libraries sys/Ongoing	cta2307	Museum - 30 days	<input type="button" value="Accept"/> <input type="button" value="Reject"/>
Suggested event	5/22/15 all day	5/22/15 all day	Off Campus Type Location Audience Public Featured Events open to Concerts	cta2211	Test suggest	<input type="button" value="Accept"/> <input type="button" value="Reject"/>
TeST RECURRING EI	5/22/15 12:00 PM	5/22/15 2:00 PM	Type Location Audience Category Open House Art Alumni Events open to Self-Help	tcp2114	TEST <i>Recurring event.</i> <i>Edit:master instance</i>	<input type="button" value="Accept"/> <input type="button" value="Reject"/>



Simple Workflow

Main Menu	Approval Queue	Suggestion Queue	Users	System														
<h2>Approval Queue</h2> <p>The following events are awaiting approval:</p> <table border="1"><thead><tr><th>Title</th><th>Start</th><th>End</th><th>Topical Areas</th><th>Categories</th><th>Author</th><th>Description</th></tr></thead><tbody><tr><td>A Great Event</td><td>5/22/15 all day</td><td>5/22/15 all day</td><td>/Category/Business /Type/Conference /Events open to/Faculty</td><td>Type Location Audience Category Conference Business Faculty Events open to org/Libraries</td><td>aj2660</td><td>A great event test</td></tr></tbody></table>					Title	Start	End	Topical Areas	Categories	Author	Description	A Great Event	5/22/15 all day	5/22/15 all day	/Category/Business /Type/Conference /Events open to/Faculty	Type Location Audience Category Conference Business Faculty Events open to org/Libraries	aj2660	A great event test
Title	Start	End	Topical Areas	Categories	Author	Description												
A Great Event	5/22/15 all day	5/22/15 all day	/Category/Business /Type/Conference /Events open to/Faculty	Type Location Audience Category Conference Business Faculty Events open to org/Libraries	aj2660	A great event test												



Event Registration

Event Information

[\(return to events\)](#)

Seminar on the Higgs boson



When: Tuesday, July 17, 2018 *(all day)*

Where: Bruggeman Conference Center

Description: Proof of the Higgs field (by confirming its boson), and evidence of its properties, are seen as likely to greatly affect human understanding of the universe, validate the final unconfirmed part of the Standard Model as essentially correct, indicate which of several current particle physics theories are more likely correct, and open up "new" physics beyond current theories

Register for this event

Welcome johnsa
[view my list](#)

✓ You are registered for this event.

[unregister](#)

My Event Registrations

Event	Start Date/Time	Venue	Registration ID	Registrations
Per Tengstrand: 2 Hands, 3 Pianos	October 4, 2008 - 12:00 PM	EMPAC Concert Hall	1569	3 update remove

Per Tengstrand: 2 Hands, 3 Pianos
October 4, 2008 - 12:00 PM
EMPAC Opening Event Agenda
Registration deadline: 2008-10-04 00:00:00
Max allowed: 1077
Registrations: 99
Tickets requested: 245

Ticket ID	Name	UserID	Registration	Type	Comment	Created
209			4	normal		2008-09-07 08:11:15.0 update remove
236			1	normal		2008-09-07 11:35:44.0 update remove
242			2	normal		2008-09-07 11:54:46.0 update remove
264			4	normal		2008-09-07 12:34:31.0 update remove
265			1	normal		2008-09-07 12:40:49.0 update remove
269			1	normal		2008-09-07 12:51:22.0 update remove
286			1	normal		2008-09-07 13:03:06.0 update remove
295			1	normal		2008-09-07 13:09:27.0 update remove
303			2	normal		2008-09-07 13:29:03.0 update remove
323			3	normal		2008-09-07 14:44:06.0 update remove
341			4	normal		2008-09-07 18:05:09.0 update remove
371			2	normal		2008-09-07 22:46:18.0 update remove
377			1	normal		2008-09-07 22:50:46.0 update remove
390			2	normal		2008-09-07 23:04:53.0 update remove
435			4	normal		2008-09-08 00:55:14.0 update remove
444			2	normal		2008-09-08 01:12:16.0 update remove
460			2	normal		2008-09-08 06:04:01.0 update remove
476			2	normal		2008-09-08 07:49:15.0 update remove
490			2	normal		2008-09-08 08:16:06.0 update remove
500			4	normal		2008-09-08 08:28:51.0 update remove
537			4	normal		2008-09-08 08:55:17.0 update remove
543			2	normal		2008-09-08 08:59:13.0 update remove

Registration: Users may register for this event

Total registrants: (total number of allowed registrants)

Reservations allowed: (max number of allowed reservations per user)

Registration opens:

(date/time registration becomes available)

Registration closes:

(date/time of registration cut off)



Notifications



Can now send templated email notifications



Step 1: Enter Event Details. *Optional fields are italicized.*

[next](#) →

Title:

Date & Time:

all day

Start:

Date

End:

Date

Duration days hours minutes **or** weeks

This event has no duration / end date

Description

500 characters max.

Cost:

optional: if any, and place to purchase tickets

Event URL:

optional: for more information about the event

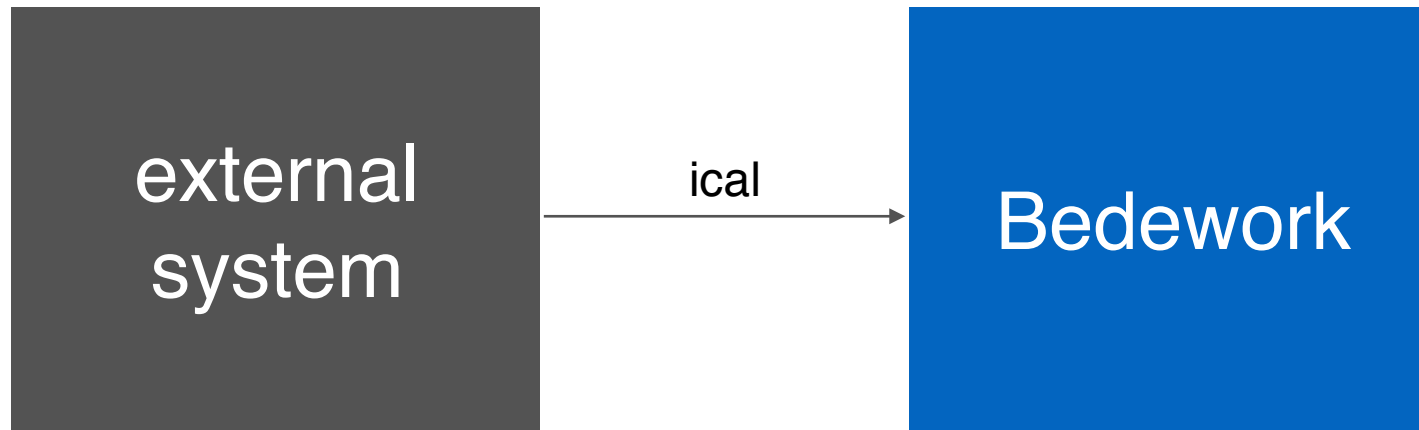
Image URL:

optional: to include an image with the event description

[next](#) →

Sync Engine

External Subscription Processing for Public Events System
timed imports, category mapping, location & contact processing



Plugin system for handling non-standard data formats.
OrgSync plugin available.

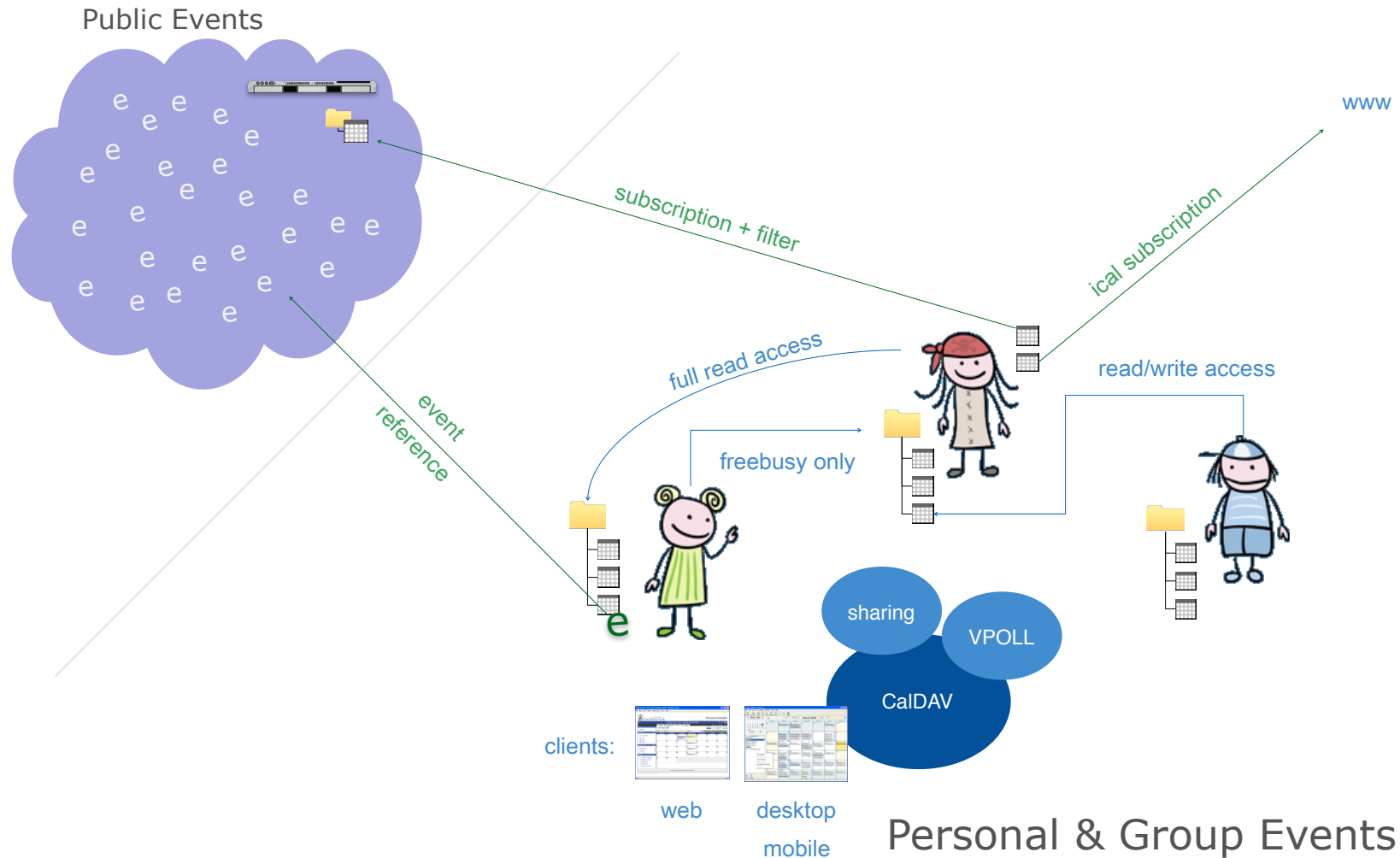




calendar
bedework

PERSONAL CALENDARING

Bedework Personal Calendaring





Sunday, May 27, 2018 - Saturday, June 2, 2018

[print](#) [RSS](#)

DAY

WEEK

MONTH

YEAR

UPCOMING

POLLS

logged in as **johnsa**

[logout](#)

◀▶ **Week of May 27, 2018**

Timezone: America/New_York

[today](#)

May 27 2018

[go](#)

calendars

[manage](#)

[add...](#)

Search:

[go](#)

[LIST](#)

[DETAILS](#)

📁 johnsa

📅 AcadCal

📅 calendar

📅 CMT Absences

📅 family

📅 Holidays

📅 House

📅 music

📅 Sports

📧 Inbox

🗑️ Trash

options

👤 Contacts

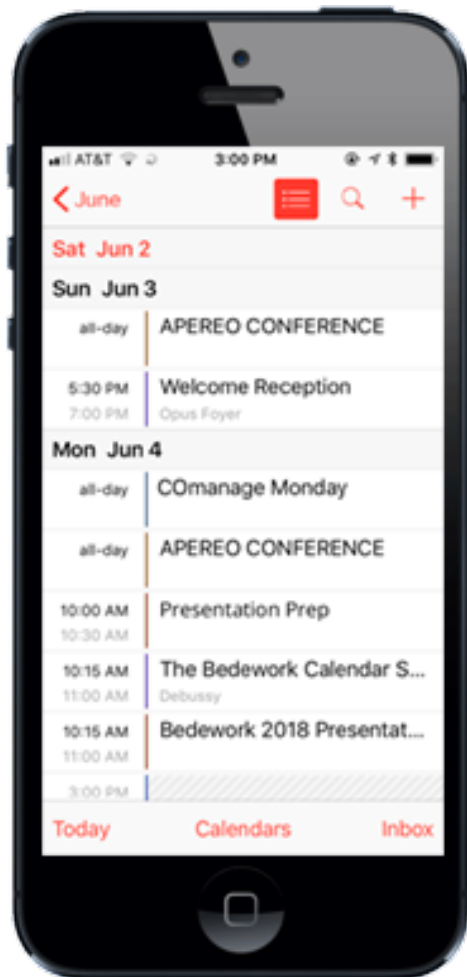
⚙️ Preferences

📄 Upload iCAL

📄 Export Calendars

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28 all day: Memorial Day. No Classes. Staff Holiday.	29	30 all day: Classes Follow a Monday Schedule	31	1	2

Bedework via CalDAV



- Direct calendar integration via CalDAV*
- Sharing and notifications!
(standards, standards, standards!)

*Apple iCal, iPhone, iPad, Android phones, Mozilla Lightning, EM Client, many more...

SEE: <http://caldav.calconnect.org/implementations/clients.html>





VPOLL

Sunday, May 27, 2018 - Saturday, June 2, 2018

[print](#) [RSS](#)

DAY WEEK MONTH YEAR UPCOMING **POLLS**

logged in as **Johnsa** [logout](#)

▼ Your Polls [Add +](#) **1**

Gathering, Arlen's House

▶ Active Polls **0**

▶ Completed Polls **0**

[Contacts](#)

[Preferences](#)

Title:

Timezone: America/New_York

Choices Voters Results

Gathering, Arlen's House

Mo, Jul 16, 2018 14:00 - 18:00 America/New_York
Come for a drink and some food!

event

[Edit](#) [Delete](#)

Gathering, Arlen's House

Tu, Jul 17, 2018 14:00 - 18:00 America/New_York
Come for a drink and some food!

event

[Edit](#) [Delete](#)

Gathering, Arlen's House

We, Jul 18, 2018 14:00 - 18:00 America/New_York
Come for a drink and some food!

event

[Edit](#) [Delete](#)

[+ Add Choice](#) event task

[Save & Notify](#)

[Cancel](#)

[Delete Poll](#)

[Refresh](#)





VPOLL

Sunday, May 27, 2018 - Saturday, June 2, 2018

[print](#) [RSS](#)

DAY

WEEK

MONTH

YEAR

UPCOMING

POLLS

logged in as **Johnsa** [logout](#)

▼ Your Polls [Add +](#) **1**

Gathering, Arlen's House

▶ Active Polls **0**

▶ Completed Polls **0**

[Contacts](#)

[Preferences](#)

Title:

Timezone: America/New_York

Choices

Voters

Results

Voter: user group location [Remove](#)

Voter: user group location [Remove](#)

Voter: user group location [Remove](#)

Voter: user group location [Remove](#)

Voter: user group location [Remove](#)

Enter calendar user addresses (not email addresses). These can be found by typing the name of a user or group.

[+ Add Voter](#)

synchronize voters with attendees

[Save & Notify](#)

[Cancel](#)

[Delete Poll](#)

[Refresh](#)





VPOLL

Sunday, May 27, 2018 - Saturday, June 2, 2018

[print](#) [RSS](#)

DAY

WEEK

MONTH

YEAR

UPCOMING

POLLS

logged in as **johnsa**

[logout](#)

▼ Your Polls

[Add +](#) **1**

Gathering, Arlen's House

▶ Active Polls

0

▶ Completed Polls

1

[Contacts](#)

[Preferences](#)

Title:

Timezone: America/New_York

Choices

Voters

Results

★ Pick Winner

★ Pick Winner

★ Pick Winner

Summary:	Gathering, Arlen's House	Gathering, Arlen's House	Gathering, Arlen's House
When:	Mo, Jun 18, 2018 14:00 - 18:00 America/New_York	Tu, Jun 19, 2018 14:00 - 18:00 America/New_York	We, Jun 20, 2018 14:00 - 18:00 America/New_York

johnsa	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
user1	No Response	No Response	No Response
user2	No Response	No Response	No Response
user3	No Response	No Response	No Response

[Save & Notify](#)

[Cancel](#)

[Delete Poll](#)

[Refresh](#)



VPOLL

Sunday, May 27, 2018 - Saturday, June 2, 2018

[print](#) [RSS](#)

DAY WEEK MONTH YEAR UPCOMING **POLLS** logged in as **johnsa** [logout](#)

- ▶ Your Polls Add + 0
 - ▶ Active Polls 0
 - ▼ Completed Polls 1
- Gathering, Arlen's House

- [Contacts](#)
- [Preferences](#)

Title: **Gathering, Arlen's House** Timezone: America/New_York
 Organizer: **johnsa** Status: **CONFIRMED**

	Choices	Voters	Results
Summary:	★ Winner ★		
When:	Mo, Jul 16, 2018 14:00 - 18:00 America/New_York	Tu, Jul 17, 2018 14:00 - 18:00 America/New_York	We, Jul 18, 2018 14:00 - 18:00 America/New_York
johnsa	Best	Ok	Ok

[Done](#) [Delete Poll](#)

[Refresh](#)





calendar
bedework

OPEN
APEREO 2018 @
Montreal, Quebec, 3rd - 7th June

BEDWORK PROJECT

Bedework is 12 years old.



As of March, 2018

Bedework Releases

2018 Bedework 3.12

2017 Bedework 3.11

2014 Bedework 3.10

2012 Bedework 3.9

2012 Bedework 3.8

2011 Bedework 3.7

2010 Bedework 3.6

2009 Bedework 3.5

2007 Bedework 3.4

2006 Bedework 3.3

2006 Bedework 3.2

2006 Bedework 3.1

2006 Bedework 3.0



Installations

Bedework is in use at over 50 organizations large and small

(of which we are *directly* aware).



We have 4 committers



Steering Committee

Four members:

Mike Douglass, Arlen Johnson, Greg Allen, Eric Wittmann

Meet monthly



GitHub



As of BW 3.12 we are fully migrated

<https://github.com/Bedework>

37 repositories

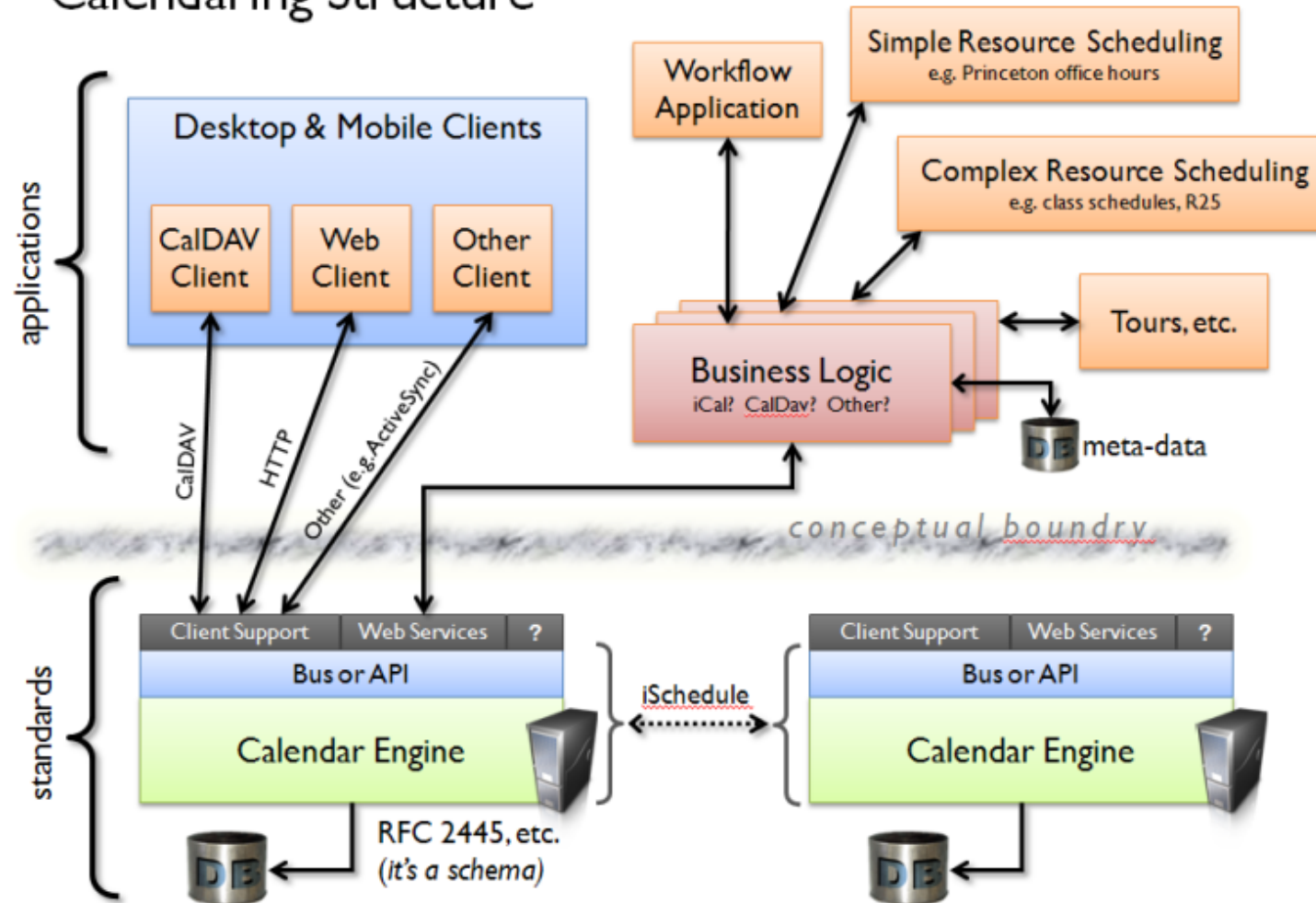
871 commits since January 1, 2018

4,331 commits since GitHub in use



Calendaring as a Platform

Calendaring Structure



THANK YOU!

Arlen Johnson, arlen@sphericalcowgroup.com
<https://www.apereo.org/projects/bedework>



Credit: Photo by Loïc Romer



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