

bedework

IN 5 MINUTES OR LESS

HIGHLIGHTS FROM THE PAST YEAR

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Apereo Conference
June 2, 2014

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Rensselaer bedework apereo

WHAT IS BEDEWORK?

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

WHO USES BEDEWORK?

- **Bedework is in use by institutions large and small, educational, commercial, and non-profit.**

- **Bedework's CalDAV server is to be a component in the *Health eTime* system, the First Place winner of the VA Medical Appointment Scheduling Contest**



Health eTime Scheduler: the Winning Solution

By William Smith | October 25, 2013

By Dr. William Smith, Ryan Lehman and Rick Marshall

On October 3, 2013, the US Department of Veterans Affairs (VA) announced the winners of its Medical Appointment Scheduling Contest. The Health eTime solution, developed by MedRed LLC, BT and VISTA Expertise Network, was named as 1st Place winner and awarded a $1.85 million prize. VA evaluators determined that Health eTime best instantiated their next generation scheduling requirements.

http://www.openhealthnews.com/articles/2013/health-etime-scheduler-winning-solution

BEDEWORK FEATURES

CORE FEATURES

- Public calendars / views
- Public feeds and widgets
- Public events administration
- Public events submission
- Personal calendaring
- CalDAV Server
- API, Web services
- Timezone Server

RECENT ADDITIONS

- Elastic Search
- Integrated caching
- No build deployment
- Bedework Sometime
- Improved calendar sharing
- Public events registration
- Notification system

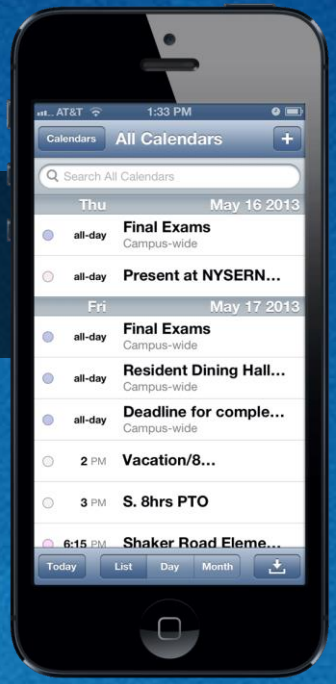
What follows are 12 highlights

1 BEDEWORK THRIVES ON STANDARDS

- By implementing them
- By actively participating in their development
- By advocating for them

- **INTEROPERABILITY WINS**
- See: calconnect.org

2 DIRECT INTEGRATION

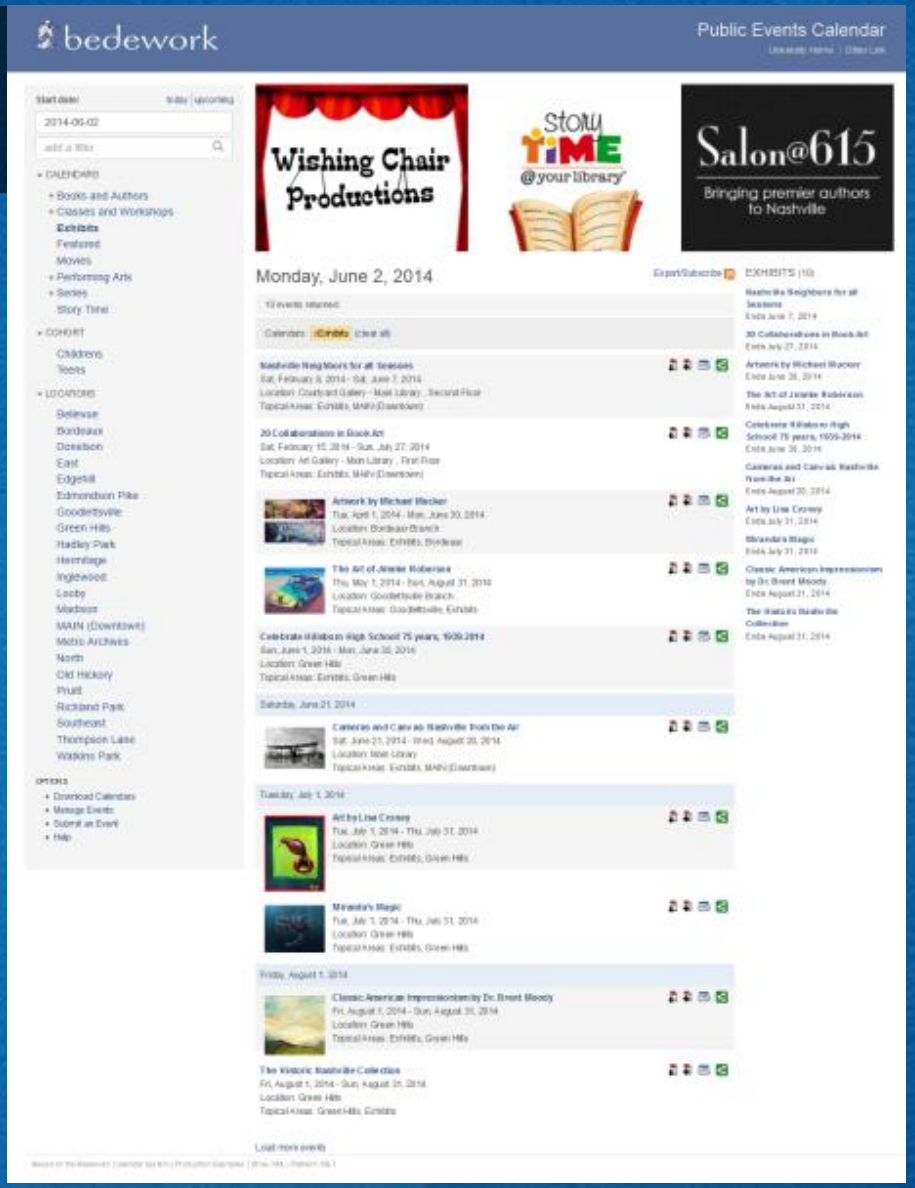


- **Users want mobile calendaring to integrate with native calendar clients**
- **Standards allow this and Bedework does this** (for all clients that follow the standards…)

- ***Users want *all* calendaring to integrate with the calendar clients of their choice: desktop, mobile, appliance, whatever!***

3 NEW PUBLIC EVENTS UI Bedework 3.10

- **Multi-select & integrated query**
- **Responsive design**
- **AJAX with endless scroll**
- **Build feeds & widgets directly in UI**
- **WCAG AA rating**



4 SCALABILITY

- **Move to Elastic Search**
- **Nosql approach**
- **New fully integrated caching scheme**

5 NO BUILD DEPLOYMENT

Bedework 3.10

- **Just download, run, and configure in a browser**



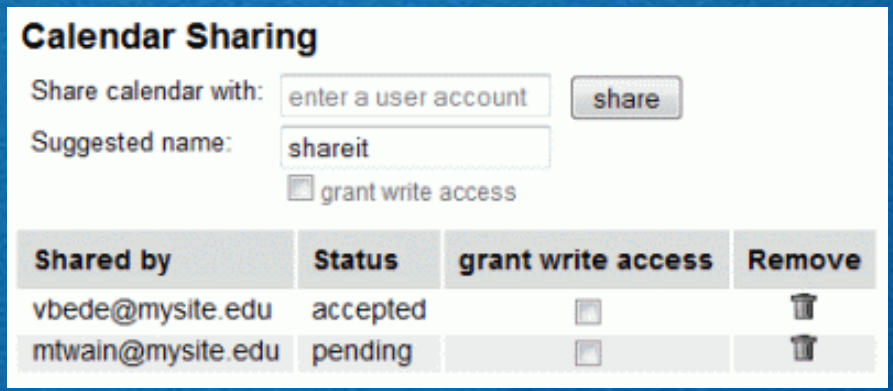




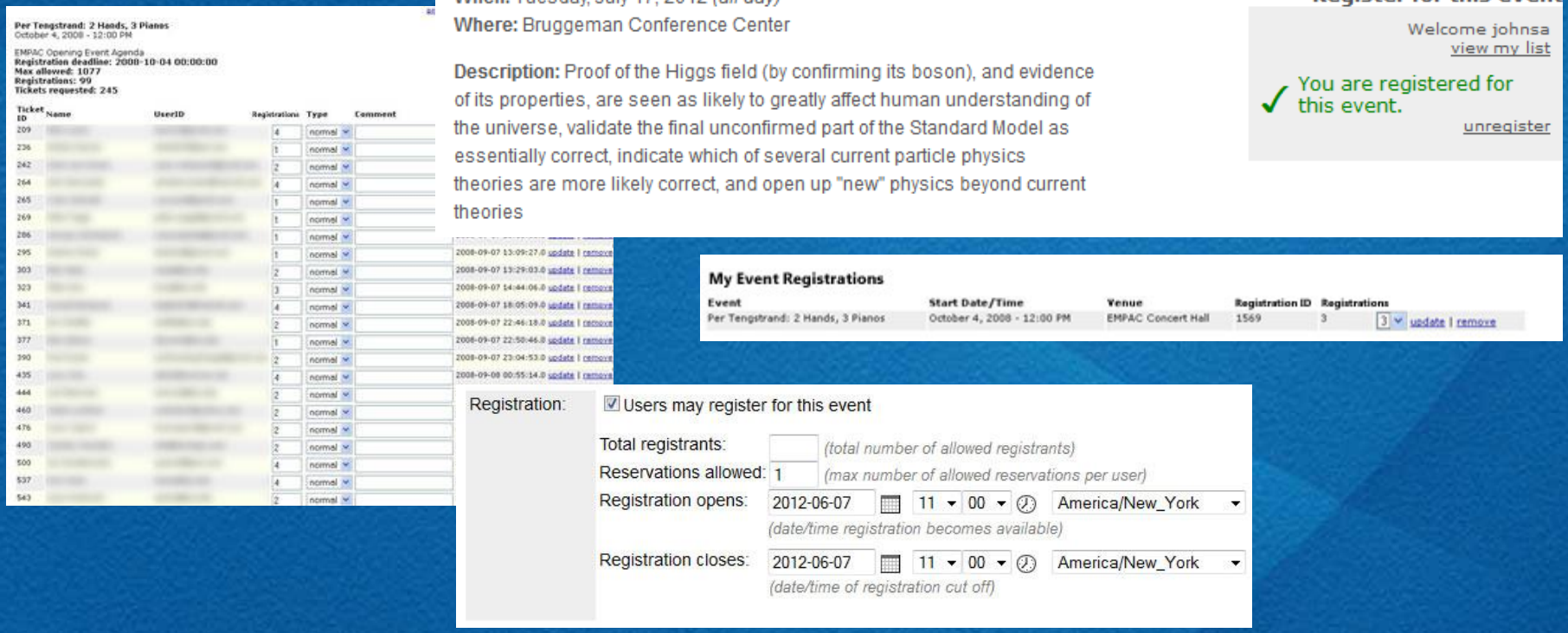
- **(That is, download the Bedework quickstart, fire it up, and configure your system using the JBoss JMX-Console.)**

6 SHARING & NOTIFICATION

- **Bedework 3.9 implemented CalDAV Sharing for improved interoperable sharing of calendars**
  - **Improves both personal sharing and public subscriptions**
- **Notification**
  - **Between users**
  - **Change notification**



7 EVENT REGISTRATION



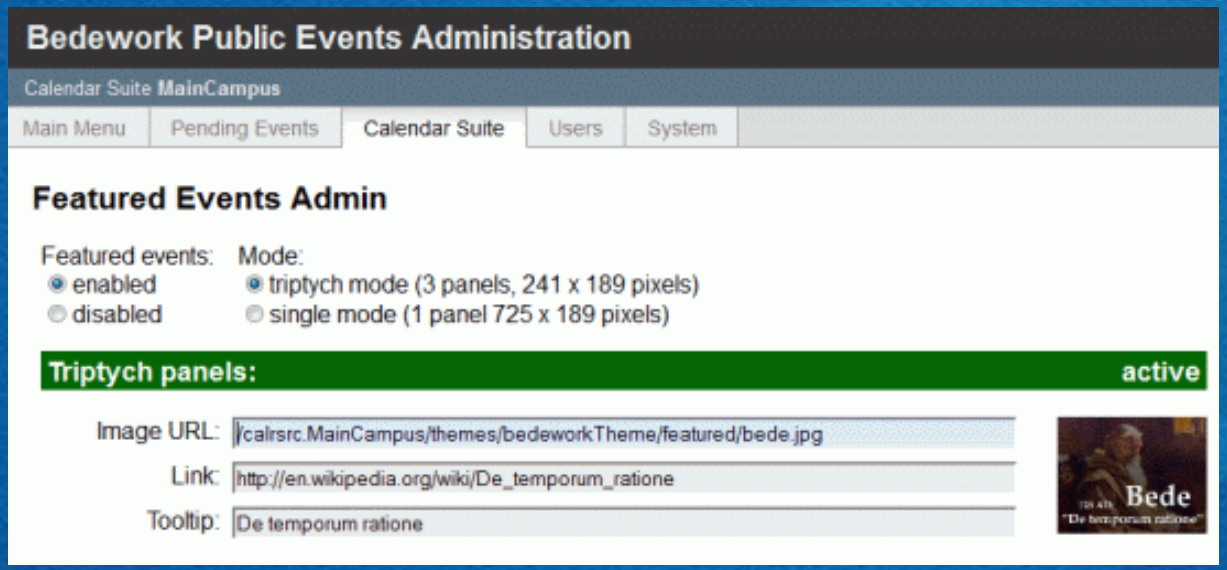
8 IMAGE UPLOADS

- **For public events, with auto-generated thumbnails**



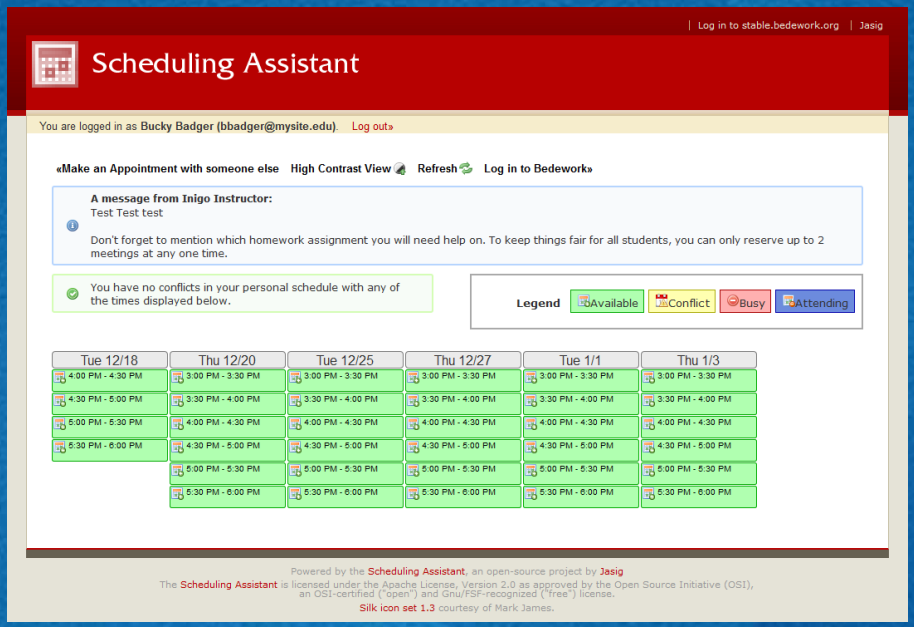
9 RESOURCE MANAGEMENT

- **Allows management of web resources from the administrative UI**



10 BEDEWORK SOMETIME (née the Scheduling Assistant)

- **The Scheduling Assistant, a Jasig Incubating Project led by Nick Blair, will soon be distributed with Bedework as "Bedework Sometime"**



- **Availability scheduling with lots of features – has been integrated with Bedework, Oracle, and Exchange**

11 BEDEWORK AS A PLATFORM

- Bedework is a platform for other applications
- Web services APIs CalWS-SOAP and CalWS-Rest
- Applications can be built directly on top of CalDAV
- "Bedework Sometime" is one example of an application that sits atop Bedework
- Health eTime is a an example of a system that uses Bedework

12 SUPPORT FOR LATEST STANDARDS

- **For example:**
  VPOLL – Consensus Scheduling

Thanks!



bedework

http://www.jasig.org/bedework