Keynote Speaker

Rachel Segal
Managing Director - Briteweb

Rachel is proud to lead the Briteweb Digital & Brand teams in the discovery, design, and architecture of engaging brand experiences. Having spent the last fifteen years at the intersection of digital communications, product strategy, and project delivery—working with everything from early-stage technology startups to Fortune 500 companies—Rachel feels most aligned when she’s collaborating with purpose-led organizations.

After spending the early part of her career in digital music and online publishing, Rachel led several accounts for Edelman, the world’s largest independent communications firm. She launched a range of integrated digital platforms and campaigns across a wide spectrum of industries, with a focus on consumer and healthcare brands.

In 2012, Rachel left Vancouver to explore a more sustainable lifestyle on a remote island in the Salish Sea and try her hand at self-employment—and farming. What started as “just freelancing” grew into a virtual agency with 8-12 other independent collaborators, as well as a roster of regular clients and projects across Canada and the United States. Rachel then worked as a Senior Digital Strategist in the Briteweb Network from 2017 to 2018, leading the strategy for purpose-led organizations like Tides, Wildlife Conservation Network, Art For Justice Fund, and Flamboyan Foundation. In 2018, she joined digital agency Modern Tribe as a full-time senior product strategist. While there, Rachel worked with partners and teammates around the world to deliver digital solutions that empower people and platforms.

When she’s not at her computer, Rachel can usually be found in the garden or on the beach with her family.

Navigation vs. Prevention: Embracing Turbulence As a Natural Part Of Change

Day 2: 9:00am to 10:15am Room 101

How do we get comfortable being uncomfortable? We all know change is hard - things evolve, what felt new now doesn’t quite fit anymore. How can we effectively nurture and guide our teams if we ourselves aren’t holding every single answer?

This is a discussion about the beauty of uncertainty, the opportunities that exist in the unknown and the challenges all of us brace stepping out of what’s always been and into what’s actually possible.

In this session, we’ll talk about how you can be prepared to break new ground with your team when the waters are uncharted or the sky feels extra cloudy. We’ll dig into all the potential that exists when we plan for obstacles and help our teams work through their fears without letting hesitation pull us back, further away from innovation. Leading teams through change is a rewarding, even exhilarating challenge - when you have the tools to do so well.
Elentra Cloud CBME Implementation at UCalgary
Family Medicine Postgraduate Programs: Successes and Challenges
Laura Perissinotti (Cumming School of Medicine, University of Calgary)
Day 1: 3:25 – 3:45pm  Room 101

Elentra Cloud and its Dynamic CBME allows for building and customizing your institution programs’ curriculum, including customizing the learner dashboard to your specific needs. Curriculum objective sets can be mapped to each other using a parent–child relationship to build a curriculum tree that can be shared across programs. It also allows you to design assessments that dynamically generate by tagging mapped objectives to an assessment in real time. In this talk I will present and demo how we use CBME at UCalgary and share successes and challenges of our implementation.

Attendance: To badge-in or not to badge-in? Is that your question?
Dr. Michele Williams & Jose Lopez (Texas Tech University Health Science Center El Paso)
Day 1: 11:30am – 12:10pm  Room 107

Overview of the customized features to the learning event attendance tracking using badges and badge readers. Record attendance for a class of over one hundred in less than ten minutes. Review the flexibility of applying a variety of attendance policies per course.

Building Together: Lessons learned building a consortium
Matt Simpson (Queen’s University), Zhen Gu (UCLA)
Day 2: 11:15 – 11:55am  Room 103

As the African proverb goes, “If you want to go fast, go alone. If you want to go far, go together.” In this session, we will be sharing some of the incredible lessons learned while building a software consortium alongside 20+ medical schools over the past fourteen years. We will provide our unique perspective on the most significant opportunities, and challenges of working together, the importance and power of building community, the balance of governance, and the ingredients we believe are necessary to collaborate successfully over the long term.

Creative Problem-Solving Workshop
Bonnie Toupin (Elentra Consortium Core Team)
Day 1: 1:55 – 2:35pm  Room 103

This workshop will be a review of gathering requirements to design a wireframe. The focus will be on the Empathize, Define, and Ideate phases of Stanford d.school’s Design Thinking process. Methods for creative problem solving will be discussed. There will be a practical component to this workshop where attendees are asked to bring a pen/pencil.

Data Storytelling: A technical talk for non-technical people
Sean Girard (Washington State University)
Day 2: 10:30 – 11:10am  Room 107

In this session, we will introduce the concept of dataviews as a platform extension to facilitate data analysis. We will provide a planning toolkit to implement and support a self-service model for data visualizations and analytics. No prior database knowledge is required.

Elentra in the Cloud
Jesse Kahtava, Leandro Rodrigues (Elentra Corp)
Day 2: 11:15 – 11:55am  Room 103

Discussion of how we improved our deployments of Elentra to Google Cloud
• Initial pain points
• Managing deployments to multiple clients
• Using Gitlab CI/CD for automated testing, code quality checks (codesniffing) and deployments
• Plans for the future
Feature Deep Dive: Elentra Exams — Everyday Use and Enhancements at Washington University School of Medicine
Emily Thompson, Erin Morris, Jason Crustals, Mike Fariborz & Carolyn Dufault
(Washington University in St. Louis School of Medicine)
Day 1: 4:15 – 4:45pm Room 101

In this session, our team will provide an overview of our experiences with Elentra Exams, which includes over two years of use with three cohorts of learners, including those in the pre-clerkship and clerkship phases of undergraduate medical education. The presentation will include active engagement and will begin with a short poll to gauge extent of current use of the Exams tool by audience members.

The primary focus of the session will be a panel presentation by our team communicating our experiences developing and implementing Elentra Exams. We’ll cover what’s worked, discuss elements that have presented challenges, and outline opportunities for improvement, including setup and grading.

We’ll detail conventional use cases and a few unconventional uses of the tool. Together, these include:
- Lower-stakes formative multiple-choice and short-answer exams
- Higher-stakes summative multiple-choice and short-answer exams
- Team-Based Learning (using both the Exams tool and the TBL tool)
- Self-directed learning writing assignments with multi-grader teams

We'll also review Exam reporting, including custom enhancement work we contributed back to Core, with a focus on updates to the Learner Responses Report and the Learner Feedback Report. These enhancements now allow for dynamic UI-gating in display outputs. The improvements have been well received by our stakeholders.

Lastly, we’ll wrap up with preview of Exam enhancements on our development roadmap in the coming year and review what we'll be watching in the Exam updates planned for the 1.23 and 1.24 releases.

We’ll end with a Q&A session (about 10 minutes).

How to maximize Codeception tests
Graham Berry (Elentra Consortium Core Team)
Day 1: 11:30am – 12:10pm Room 103

Increase awareness of utilizing Codeception

Quality
Graham Berry (Elentra Consortium Core Team)
Day 2: 10:30 – 11:10am Room 103

Discussion on better quality of code and application.

Presenting the Elentra Pattern Library
Samuel Campbell (Elentra Consortium Core Team)
Day 1: 10:45 – 11:25am Room 103

The Elentra Consortium core team is proud to present the first iteration of the Elentra Pattern Library. During this session you will learn the goals of this resource and how you can get involved. We will explore how to use this resource in your workflow if you are a designer, developer, BA or implementation/support staff for your institution. Finally, we will explore the roadmap of what comes next for this exciting community resource.

Spandrels and Brackets: The structural support and surprising flourish of an end-to-end Elentra implementation
Sean Girard (Washington State University)
Day 1: 10:45 – 11:25am Room 107

This live demonstration will center on a detailed walkthrough of the Elentra implementation at Washington State University, with a focus on specific implementation decisions, scenarios, requests, workarounds, and extensions we have addressed over the last six years in our MD program.

The format will allow time for some detailed questions and discussion of specific modules - and we use most of them!

Supporting Brief Clinical Observations in the LIC with QR Codes
Daniel G. Berg, B.S (Kaiser Permanente Bernard J. Tyson School of Medicine)
Day 1: 3:25 – 3:45pm Room 101

KPSOM is a newly created medical school in Southern California that has structured its curriculum to support Longitudinal Integrated Clerkships (LIC). An element that is vital to an LIC curriculum is the ability to measure and evaluate student performance using Brief Clinical Observations (BCOs) in authentic and painless ways. Join us for a demonstration detailing the improvements that we made to the Assessment and Evaluation module and the processes put into place to support QR codes as the mechanism to trigger ad-hoc distributions in the LIC space for BCOs.
Syncing Our Development Life Cycle Processes
Fahad Altimimi (Elentra Consortium Core Team)
Day 1: 1:55 – 2:35pm Room 107
Presentation of a potential ‘ideal’ Software Development Life Cycle Process, from business/user needs gathering all the way to implementation and maintenance. The goal would be to present it and gather feedback to produce a Software Development Life Cycle SOP, produce ideas on how we can move towards the ideal process, and align the community on the development practices that could be followed to produce high quality software.
Presentation would include an overview of the software development lifecycle, and the activities and deliverables at each stage of the life cycle for any projects developed.
Produced Software Development Life Cycle SOP would intend to standardize the development process to ensure that the requirement information is developed at the different phases of the life cycle in order to:
• Maintain a high level of quality of the software platform
• Help improve the efficiency of the overall development process
• Help improve the traceability of deliverables throughout the development process

Taking the “M” out of CBME
Jodi Herold (Elentra Corp)
Day 2: 11:15 – 11:55am Room 107
Configuring Elentra to accommodate diverse curricular approaches to Competency-Based Education in the undergraduate, postgraduate and continuing professional education contexts.
In this session, we will walk you through:
• A brief history on the evolution of CBE in Elentra
• Using the Framework Builder & Defining Relationships
• Configuring Tag Set Settings
• On Demand Workflows & Triggering Assessments
• Program & Learner Dashboard Overview

Unconference
Day 2: 2 – 3:25pm Rooms 101, 103 & 107
An Unconference is a participant-driven session. This is your opportunity to decide the agenda and decision topics. Stream facilitators will ask attendees to submit their decisions topics and will lead the conversation.
There will be three streams to this year’s Unconference including:
• Undergraduate Education (Room 101) Facilitated by: Daniel Berg (KP)
• Postgraduate Education (Room 103) Facilitated by: Diana Nuno (UBC)
• Technical Stream (Room 107) Facilitated by: Phil Chung (U of T)

Using a REST API for remote database connections in application development
Sam Payne, Sideok You (David Geffen School of Medicine, UCLA)
Day 2: 1 – 1:40pm Room 103
At UCLA David Geffen School of Medicine (DGSOM) we’ve been working on several projects where we need to synchronize student data from a Student Information System to our Learning Management System (Gryphon). Before this we’ve had to monitor emails and manually update the information, this has led to inaccurate information when emails are missed.
Instead of making a direct connection to the source database from our application, we can create and use a REST API server which allows you to change data sources and not have to update your application. When your source of data (student information system, evaluation system) changes you can just update the API endpoint and keep the same endpoint. This means you don’t have to push new code to your application/app. It also allows you to connection multiple applications to the same endpoint.
We’ve just finished a synchronization for our LMS from our SIS, this means our time as a team is now freed up from manually updating students’ information, if and when we replace our SIS system, we should be able to update our API server and not have to touch our complicated LMS application.
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<th>Time</th>
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<tr>
<td>8:00am to 9:00am</td>
<td>Breakfast &amp; Registration</td>
<td>Room 102</td>
<td>Elentra in the Cloud</td>
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<td>9:00am to 9:30am</td>
<td>Opening Remarks</td>
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<td>9:30am to 10:30am</td>
<td>Data Analytics Panel</td>
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<td>1:15pm to 1:50pm</td>
<td>Consortium Strategic Plan 2022 - 2025: A look ahead at Elentra in 3 years</td>
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<td>1:55pm to 2:35pm</td>
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<td>3:25pm to 3:45pm</td>
<td>CBE in the Department of Family Medicine</td>
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<td>School Tour — Duke NUS</td>
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<td>Closing Remarks &amp; Reception</td>
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Day Two Friday

Breakfast Room 102  8:00am to 9:00am

Keynote - Navigation vs. Prevention: Embracing Turbulence as a Natural Part Of Change
Rachel Segal Room 101  9:00am to 10:15am

Break  10:15am to 10:30am

Admin Track
Data Storytelling: A technical talk for non-technical people
10:30am to 11:10am
Room 107
Sean Girard (Washington State University)

Tech Track
Quality
10:30am to 11:10am
Room 103
Graham Berry (Elentra Consortium Core Team)

Admin Track
Taking the “M” out of CBME
11:15am to 11:55am
Room 107
Jodi Herold (Elentra Corp)

Tech Track
Elentra in the Cloud
11:15am to 11:55am
Room 103
Jesse Kahtava & Leandro Rodrigues (Elentra Corp)

Lunch Room 102  12:00pm to 1:00pm

Admin Track
Building Together: Lessons learned building a consortium
1:00pm to 1:40pm
Room 107
Matt Simpson (Queen’s University) & Zhen Gu (David Geffen School of Medicine, UCLA)

Tech Track
Using a REST API for remote database connections in application development
1:00pm to 1:40pm
Room 103
Sam Payne & Sideok You (David Geffen School of Medicine, UCLA)

Break 1:45pm to 2:00pm

Unconference
Alison Pattern (Elentra Consortium Core Team)
Room 101, 103 & 107  2:00pm to 3:25pm

Idea Jam Presentations & Elentra Awards Ceremony
Room 101  3:30pm to 4:25pm

Closing Remarks
Alison Pattern (Elentra Consortium Core Team)  4:30pm to 5:00pm

Unconference Details
Undergraduate Education – Room 101
Facilitated by: Daniel Berg (Kaiser Permenente)

Postgraduate Education – Room 103
Facilitated by: Diana Nuno (University of British Columbia)

Technical Stream – Room 107
Facilitated by: Phil Chung (University of Toronto)