

SciBite Virtual UGM 2021– Agenda:

Days: Tuesday 12th October – Thursday 14th October

Times: Start at 2pm (UK)

Day	Time	What?	Topic	Who?
Day 1 – 3h 30m	2:00pm- 2:10pm	SciBite intro	Introduction of Day 1 and what to expect.	Rebecca Foulger, Senior Scientific Curator, SciBite (Host) Rob Greenwood, CEO and President, SciBite
	2:10pm- 2:30pm	Elsevier presentation	Elsevier and SciBite: Our commitment to you	Cameron Ross, Managing Director, Life Sciences Solutions, Elsevier
	2:30pm- 2:50pm	SciBite intro	SciBite & Elsevier – FAIR Data Roadmap	Lee Harland, CSO and Founder, SciBite
	2:50pm- 3:20pm	SciBite presentation	SciBite Use Cases	Neal Dunkinson, Head of Professional Services, SciBite

	3:20pm-3:50pm	Partner presentation	<p>Digital Transformation of the Lab Through Standardization and Aggregation Abstract: One of the first steps in digitalizing your lab and unifying data is the cleaning and organizing of your data through standards and the use of a centralized ontology management system.</p> <p>L7 ESP™ is a leading data and workflow management platform in life sciences that understands this and your end-to-end processes. With SciBite, L7 ESP will offer ontology management and establish a best-in-class platform for driving and supporting today's digitalization strategies.</p>	Patrick Rose, Director, Product Management, L7 Informatics
	3:50pm-4:00pm	BREAK	-	-
	4:00pm-4:30pm	Customer presentation	<p>CENtree and ontologies in the Takeda GNoSIS project Abstract: We will describe how Takeda has developed an application for registering assay protocols, which leverages application ontologies hosted in SciBite CENtree. We describe how the project was initially conceived, designed and implemented, and went from initial concept to global rollout in less than six months</p>	Glenn Proctor, Consultant and Sean Liu, Global Head of Translational Science Systems, Takeda
	4:30pm-5:00pm	Partner presentation	<p>Advancing knowledge discovery in pharmaceuticals through FAIR data principles Abstract: In this session, we will explain how leading pharma companies are deploying semantic search solutions based on FAIR (Findable, Accessible, Interoperable, and Reusable) data principles to enable knowledge discovery and sharing</p>	Ed Downs, Sr Product Marketing Manager, Sinequa

	5:00pm-5:30pm	Customer / SciBite presentation	<p>SEAC Journey with SciBite</p> <p>Abstract: A quick exploration of SEAC's journey with SciBite focusing on some use cases and where the SciBite tools have been used to support our science and systems</p>	Rooban Kanapathywasam, Computational Toxicologist, Unilever
		Wrap up	-	SciBite
Day 2 – 3h 15min	5 mins	SciBite intro	Introduction of Day 2 and what to expect.	Joe Mullen, Director of Prof. Services EMEA, SciBite (Host)
	2:05pm-2:35pm	Customer presentation	<p>Semantic Interoperability with TERMite and CENTree</p> <p>Abstract: Integrating disparate data sources can be a challenging task for anyone. At Valo, we use TERMite and CENTree to help integrate partner data into our Opal Platform. Opal is an end-to-end, drug discovery and development platform founded upon world-class human-centric data and AI-anchored computation. Opal's integrated set of capabilities are designed to transform patient data into valuable insights that are positioned to accelerate the discovery of biology, development therapeutics, design of clinical trials, identification of key clinical response patterns, patient subpopulations, biomarkers and beyond. This presentation specifically covers how we leverage TERMite and CENTree to align terms to standard and custom ontologies to stage our data for integration into Opal.</p>	Rebekah Griesenauer, Data Science Manager, Valo Health

	2:35pm-3:05pm	SciBite presentation	Semantic Enrichment of ELN Data (SEED) project	Anneli Karlsson, Senior Scientific Curator, SciBite
	3:05pm-3:35pm	Customer presentation	<p>SciBite tech driving DANTE initiative and other data integrity projects</p> <p>Abstract: Biogen has embarked on a Data 'FAIRification' journey in order to increase the value and usability of R&D data across the organization. About a year ago we launched a semantics integrated Compound Assay Management system using SciBite tools to assist with Ontology development and deployment. Biogen has continued that journey to expand our CENTree Ontology platform into supporting our Biologics and Analytical Methods workstreams.</p>	Julia Fox, AD, Semantics Management, Biogen
	10 mins	BREAK	-	-
	3:45pm-4:15pm	Customer presentation	<p>Powering custom knowledge solutions with SciBite</p> <p>Abstract: The Novartis Knowledge Center (NKC) is responsible for the licensing and management of a large number of data sources for the whole of Novartis as well as delivering custom solutions to make this data accessible. To create custom data solutions for our associates so they can gain new insights from the variety of data sources, we're using SciBite tools to create a FAIR data environment. Through TERMite and DOCstore, the NKC is able to connect different data types and bring</p>	George Georghiou, Information Manager, Novartis

			them to our associates in our custom dashboard and visualization tools so that they can discover new insights.	
	4:15pm-4:45pm	Partner presentation	<p>Copyright Clearance Center’s RightFind Navigate: Advancing Search and Discovery with Semantic Search Powered by SciBite</p> <p>Abstract: "Researchers know gaining access to the right information quickly can make the research process more efficient, provide scientific insights when they need it, and accelerate the pace of innovation. But with an average of 8,000 scientific articles published every day, finding relevant information and staying on top of the latest research isn’t easy.</p> <p>RightFind Navigate with Semantic Search, powered by SciBite, brings semantic enrichment to search and discovery, turning information into knowledge and accelerating new discoveries. Learn how you can expand your search queries by including synonyms from SciBite’s biomedical vocabularies, semantically enrich both indexed and API-based data in realtime and reveal new insights by highlighting relevant topics in your search results through semantically enriched dynamic visualizations."</p>	Javier Polimon, Product Manager, Copyright Clearance Center
	4:45pm-5:15pm	SciBite presentation	CENtree / Ontology Update	Jane Lomax, Head of Ontologies, Santhi Nalukurthy, Product Manager and

				Simon Jupp, Software Engineering Lead Product Owner, SciBite
		Wrap up	-	SciBite
Day 3 – 3h 15m	5 mins	SciBite intro	Introduction of Day 3 and what to expect.	Tom Woodcock, Technical Consultant US, SciBite (Host)
	2:05pm- 2:35pm	Partner presentation	<p>How Semantic Enrichment elevates Electronic Notebooks: An IDBS View</p> <p>Abstract: The huge volume, complexity, and largely unstructured nature of ELN data has added an important layer of complexity in its utilisation. SciBite and IDBS are working together to change this, putting the ELN at the heart of data driven organisations. We have been exploring the integration of SciBite’s technologies into IDBS E’Workbook in three different areas: 1) Synchronization of content between IDBS EWB Catalogue & SciBite CENTree for Enterprise Semantic Management for simple picklists and spreadsheet terms. 2) Full semantic search leveraging SciBite Search technology using synonyms and latent relationship and concepts that are not explicitly stated but exists in ontologies and 3) Advanced use of SciBite TERMite to facilitate ML and AI to discover complex relationships in the ELN data.</p>	Alberto Pascual, Director Data Science and Analytics, IDBS

	2:35pm-3:05pm	Customer presentation	<p>AbbVie's journey towards FAIR data and centralized Ontologies</p> <p>Abstract: At AbbVie, moving toward FAIR data capture is a priority in many of our R&D business areas. We have been working to incorporate many of the SciBite tools into our internal and external data pipelines. TERMite and CENTree have been critical pieces in allowing us to achieve this goal. We will be presenting our overall strategy, accomplishments and share some technical details on the usage and configuration of SciBite tools at AbbVie.</p>	Chris Butler, Sr Principal Data Scientist and Erin Hickey, Sr. Engineer, AbbVie
	10 mins	BREAK	-	-
	3:15pm-3:45pm	Partner presentation	<p>In search of FAIRer data</p> <p>Abstract: In this session, Stardog will use real-world examples to illustrate what's possible when previously disconnected data sources have been abstracted and how customers search, visualise, and make use of that data to fast-track research, knowledge sharing, and contextual search.</p>	Nick McHugh, Solutions Consultant, Stardog
	3:45pm-4:15pm	Customer or SciBite presentation	<p>CENtree for Novartis: data42 & NIBR Ontology Management</p> <p>Abstract: This presentation gives an overview of CENtree deployment for NIBR (Novartis Institutes for BioMedical Research) and data42 project at Novartis. It highlights key features (search & exploration of ontologies, ontology mapping, governance, ontology change management, etc.) and strength of CENtree, satisfying Novartis metadata requirements. It discusses selection criteria of CENtree as an</p>	Ratnesh Sahay, Semantic Technologies Lead and Katia Vella, Associate Director Ontology & Curation, Novartis

			ontology management tool for Novartis and outlines the connection between TERMite & CENTree for text mining/NER as well as scalable ontological support provided.	
	4:15pm-4:45pm	Customer or SciBite presentation	Adverse Event Coding in the COVID Pandemic Abstract: An overview of AE coding process during the COVID19 Pandemic.	Andy Woodall, Director Strategic Projects, Late Phase Data Management, AstraZeneca
	4:45pm-5:15pm	SciBite presentation	SciBiteSearch	George Jiang, Product Manager, SciBite
		Wrap up	-	Lee Harland, CSO and Founder, SciBite