

## Services offered by BBMRI-ERIC

Service/Tool Name	Description	Contact	Mode of access
<b>CS IT Services (up and running)</b> *Key services	*Directory (intended for all different types of users, providing aggregate information about biobanks and their sample/data collections) website: <a href="https://directory.bbmri-eric.eu/">https://directory.bbmri-eric.eu/</a>	Petr Holub petr.holub [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	Machine readable API to Directory (IT interface)		
	*Negotiator (facilitating communication between researchers searching for samples/data and biobanks, allowing refinement of their queries and once the search is done, to request the samples) website: <a href="https://negotiator.bbmri-eric.eu/">https://negotiator.bbmri-eric.eu/</a>		
	BIBBOX - Reference tools for Biobanks (i.e. biobank information management systems) website: <a href="http://bibbox.org">http://bibbox.org</a>		
<b>CS IT Services (under development)</b> *Key services	*Locator (a tool for researchers looking for sample/data, enabling them to query available sample/data sets on the level of individual samples and/or data items)	petr.holub [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	Data harmonization service (providing ontology registries and translation tools)		
<b>CS ELSI Services (up and running)</b>	ELSI Helpdesk (available, feasible, practical, usable, reliable, verifiable and sustainable; provides general information on topics that are crucial for biobanking, regarding for example informed consent, data protection and support on ethical questions. It will also offer customised help	Michaela Mayrhofer michaela.th.mayrhofer [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>  elsi [at] helpdesk.bbmri-eric.eu, <a href="http://www.bbmri-eric.eu/services/elsihelpdesk/">http://www.bbmri-eric.eu/services/elsihelpdesk/</a>	virtual, public

	Ethics check (Upon request, OVERVIEW of ELSI aspects at European/international level and check of relevant ethical approvals and ethical advice for projects using BBMRI-ERIC resource)	<a href="http://www.bbmri-eric.eu/wp-content/uploads/2016/08/BBMRI-ERIC_FAQs_on_the_GDPR_V1.0_for_print.pdf">http://www.bbmri-eric.eu/wp-content/uploads/2016/08/BBMRI-ERIC_FAQs_on_the_GDPR_V1.0_for_print.pdf</a>  <a href="http://www.bbmri-eric.eu/wp-content/uploads/2016/08/BBMRI-ERIC-Rec20064-PubCons-Integrated-Final.pdf">http://www.bbmri-eric.eu/wp-content/uploads/2016/08/BBMRI-ERIC-Rec20064-PubCons-Integrated-Final.pdf</a>  <a href="http://www.bbmri-eric.eu/news-event/">http://www.bbmri-eric.eu/news-event/</a>  <a href="http://www.bbmri-eric.eu/services/other-services">http://www.bbmri-eric.eu/services/other-services</a>	
	Practical interpretation of new legislation e.g., FAQs on GDPR		
	Training & Education (webinars+, for members only)		
	Monitoring of relevant ethical and legal frameworks in developmen and coordinating joint replies to relevant public consultations		
	Dissemination of the latest research results on ELSI (including publications & meetings)		
	Legal advice tools (e.g. support for trans-border exchange of samples/data)		
<b>CS ELSI Services (upcoming)</b>	Training & Education (webinars+, public)	Michaela Mayrhofer michaela.th.mayrhofer [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	ELSI Knowledge Base (will build on existing legal and ethical online support tools, be based on scenarios and provides online a first orientation on legal/ethical issues. It does not replace concrete legal and ethical advise on submitted cases or questions)		
	Ethics check (overview of ELSI aspects at European/international level and check of relevant ethical approvals and ethical advice for projects using BBMRI-ERIC resources; online form linked to Directory)		

<b>QUALITY Services (up and running)</b>	HQ-QM-consultancy service (assistance to implement and improve QM systems)	Andrea Wutte andrea.wutte [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	HQ-QM-consultancy service QM consultancy programmes (e.g. assistance to implement and improve QM systems, ISO and CEN standards, Best Practices and guidelines)		
	HQ-QM training & education formats QM Training & Education (e.g. Expert Working Groups meetings based on web-conferences, Expert knowledge/ experience exchange webinars etc.)		
HQ-QM service for research proposals QM review & editing (e.g. editing and review QM relevant parts of project proposals QM-related parts in research proposals,, publications), contact brokering)			
QM Docs & Assessment tools QM tools (e.g. guiding documents Self-Assessment Surveys, assessment tool, sample management tool) - currently under development)			
<b>QUALITY Services (upcoming)</b>	HQ & NN - QM consultancy services for Biomolecular Resources /CEN Technical Specifications	Andrea Wutte andrea.wutte [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
<b>HQ Services (up and running)</b>	HQ & NN- QM consultancy services/Audit Programmes QM Audit Programme (internal/e.g. friendly audits by QM experts of the field with the aim to support internal audit programmes in preparation for certification audit by certification bodies)	contact [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	Sustainability support for projects (consultancy / integrating agreed services, data sets, or sample sets in to the RI)		
	Participatory engagement with patient advocates (consultancy on policies & governance)		

<b>HQ/National Nodes Services (upcoming)</b>	Participatory engagement with stakeholders from industry and learned societies	contact [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	Facilitation of resource deposition (via National Nodes)	contact [at] bbmri-eric.eu <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a>	
	Deposit of resources (e.g. find storage facilities for secondary use of samples and data as well as new collections - via National Nodes)		