



## **Statusreport 2015 | Deutsches Biobanken-Register**

---

Status Report 2015 | German Biobank Registry

*Roman Siddiqui*

TMF e. V.  
Charlottenstraße 42  
10117 Berlin



# Features

**Moduls**

**Search in registry:  
Browsing** by default

**Different Views**

**Checkboxes** single / multiple selection

**Magnifier: Simple View**

**Pdf-Report of selections**

The screenshot shows the website interface for the German Biobank Register. At the top, there is a navigation bar with 'Home', 'Biobanken', 'User Portal', 'P2B2', 'News', and 'Über uns'. Below this is a search area with 'Browse' and 'Suchen' buttons. A filter bar shows various categories like 'Biobanken', 'Kontakte', 'Policies', etc. The main content is a table of biobanks with columns for 'Biobank', 'Ort', 'Website', and 'Updated'. A red box highlights the table, and a red arrow points to the 'Updated' column with the label 'Date of database entry'. On the left side of the screenshot, red arrows point from text labels to specific UI elements: 'Moduls' points to the navigation bar, 'Search in registry: Browsing by default' points to the search buttons, 'Different Views' points to the filter bar, 'Checkboxes single / multiple selection' points to the checkboxes in the table, 'Magnifier: Simple View' points to the magnifying glass icon in the search bar, and 'Pdf-Report of selections' points to the 'Report erstellen' button.

Filter	*Biobank	*Ort	*Website	*Updated
<input type="checkbox"/>	ARCAGE-Bremen *	Bremen	<a href="http://www.bips.uni-bremen.de/projekte.php?projID=48">http://www.bips.uni-bremen.de/projekte.php?projID=48</a>	09.01.2012
<input type="checkbox"/>	ASK-TX *	Gauting	<a href="http://www.askleprios.com/klinik/default.aspx?cid=685&amp;pc=04&amp;did2=307538">http://www.askleprios.com/klinik/default.aspx?cid=685&amp;pc=04&amp;did2=307538</a>	05.12.2011
<input type="checkbox"/>	BBGRND *	Bonn	<a href="http://www.kompetenznetz-depression.de/">http://www.kompetenznetz-depression.de/</a>	29.11.2011
<input type="checkbox"/>	BDB *	Freiburg	<a href="http://www.uniklinik-freiburg.de/p/splash/start.html">http://www.uniklinik-freiburg.de/p/splash/start.html</a>	02.12.2011
<input type="checkbox"/>	BDB BRK *	München	<a href="http://www.bio-bank.de/de/index.php">http://www.bio-bank.de/de/index.php</a>	29.11.2011
<input type="checkbox"/>	BKB *	Sulzbach	<a href="http://www.biokryo.de">http://www.biokryo.de</a>	14.03.2012
<input type="checkbox"/>	BLTB *	Bonn	<a href="http://www.kinderkrebsinfo.de/e2381/e2411/e8699/index_qerhtml#12.10.2005">http://www.kinderkrebsinfo.de/e2381/e2411/e8699/index_qerhtml#12.10.2005</a>	29.11.2011
<input type="checkbox"/>	BMB HSP *	Jena	<a href="http://www.uniklinikum-jena.de/Wir_%C3%BCber_uns.html">http://www.uniklinikum-jena.de/Wir_%C3%BCber_uns.html</a>	01.12.2011
<input type="checkbox"/>	BMB Vascular Anomaly *	Freiburg	<a href="http://www.uniklinik-freiburg.de/kinderklinik/live/ambulanzen/haemangiomiunde.html">http://www.uniklinik-freiburg.de/kinderklinik/live/ambulanzen/haemangiomiunde.html</a>	01.12.2011
<input type="checkbox"/>	BMB*of EWOG-MDS/JMML	Freiburg	<a href="http://www.ewog-mds.org/">http://www.ewog-mds.org/</a>	06.12.2011
<input type="checkbox"/>	BMB-CCCNKI *	Kiel	<a href="http://www.uni-kiel.de/moloncol/">http://www.uni-kiel.de/moloncol/</a>	05.12.2011
<input type="checkbox"/>	BMB-Patho CAU *	Kiel	<a href="http://www.uni-kiel.de/path/">http://www.uni-kiel.de/path/</a>	05.12.2011

Alle mit einem Stern (\*) markierten Biobanken wurden mit Ihren Kontaktdaten aus dem Vorläuferregister übernommen.

Navigation: Top | Drucken | Copyright TMF | Datenschutzhinweis | Disclaimer | Impressum

*German Biobank Registry (GBR) established 2012*

## **Nation-wide Visibility of Biobanks**

- Type and number of stored biospecimens
- Information on disease – research orientation
- Storage conditions for biospecimens
- Availability of biospecimen samples and associated data according to consent

Module I:  
Aggregated  
Biobank Internals

## **Project-mediating portal at the sample level**

– P2B2 (Fraunhofer IMBT)

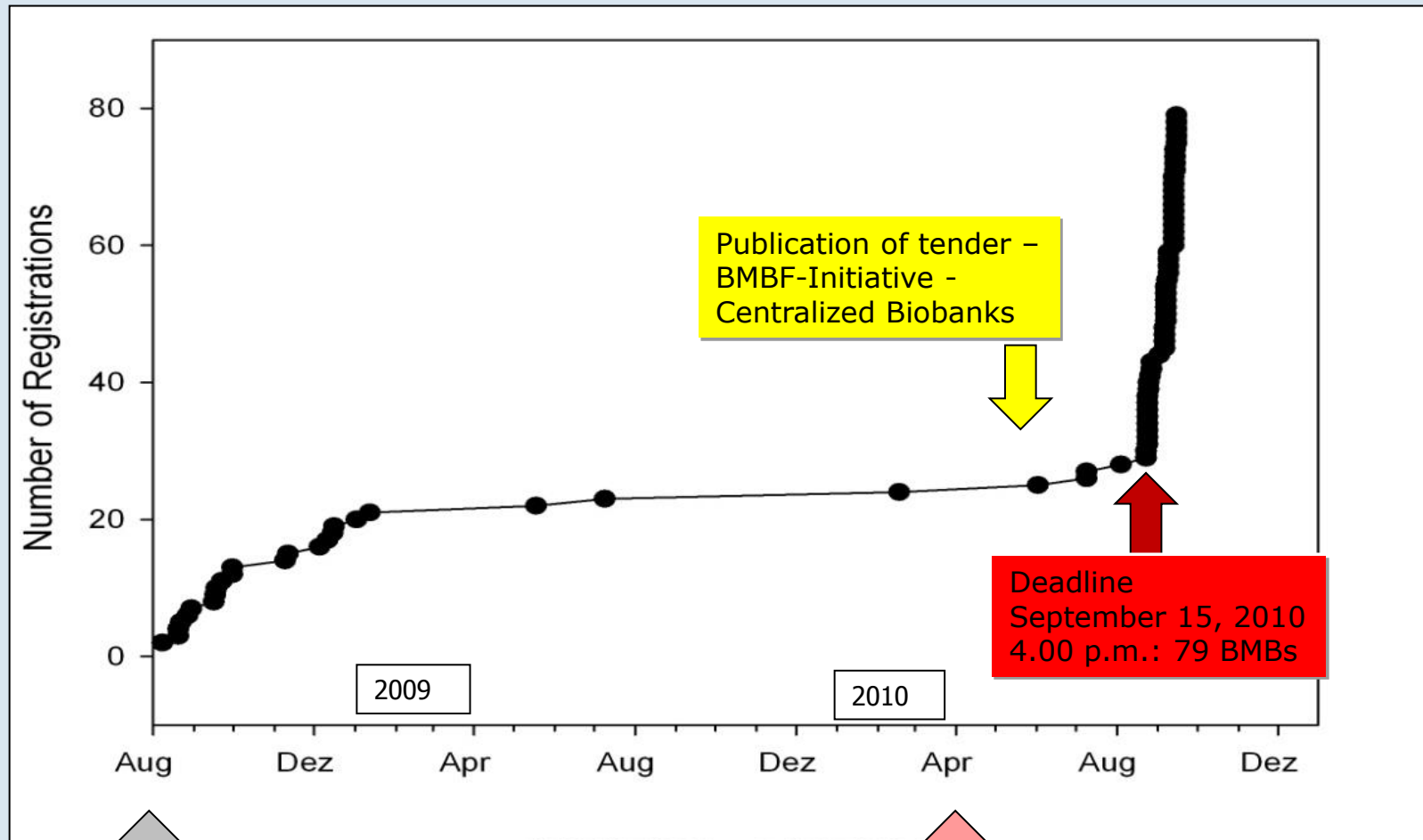
- In GBR registered biobanks are eligible to participate in P2B2 (voluntary!)

Module II:  
Sample Locator

## **Online-Forum** Biobanking

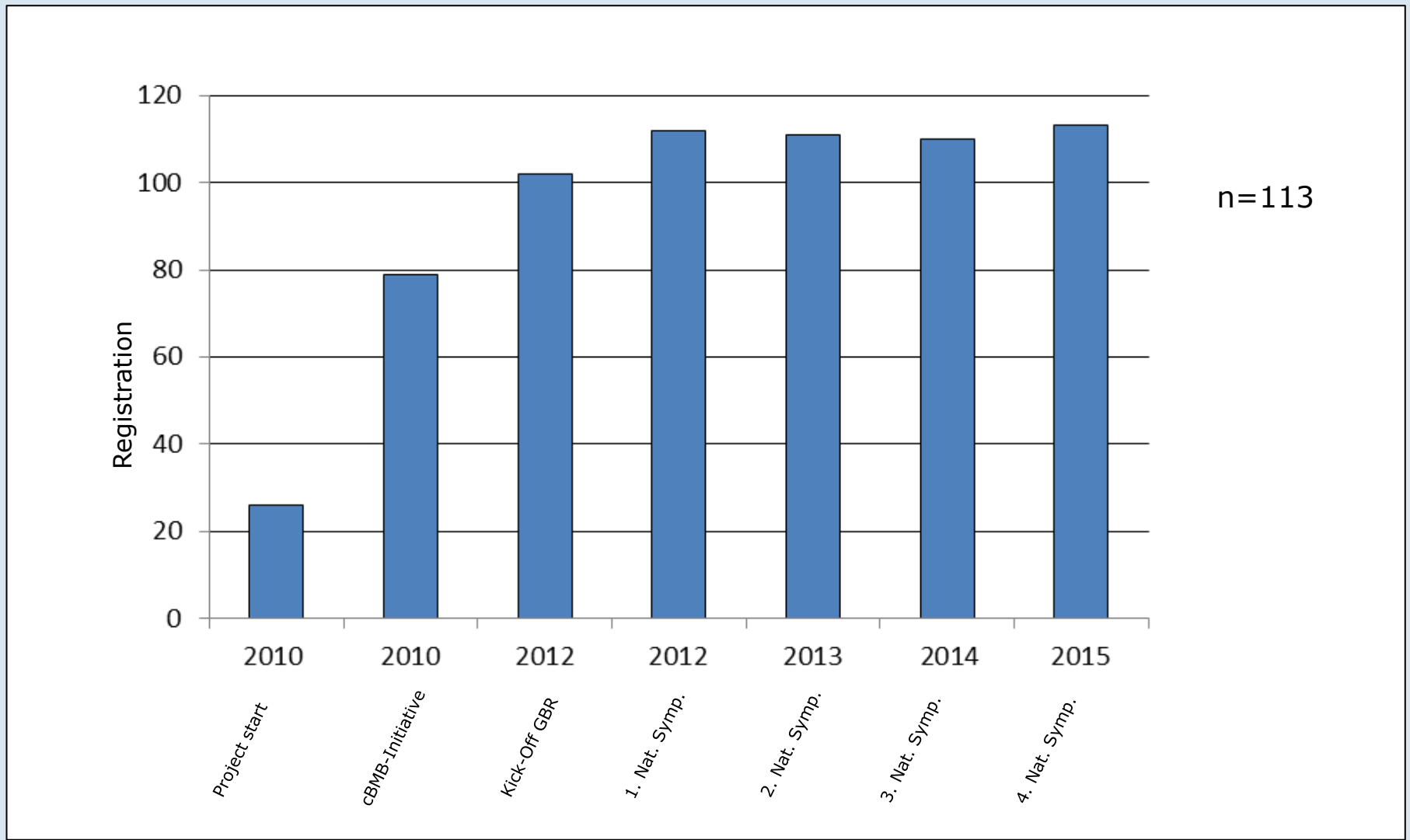
- Platform for biobanking-specific topics

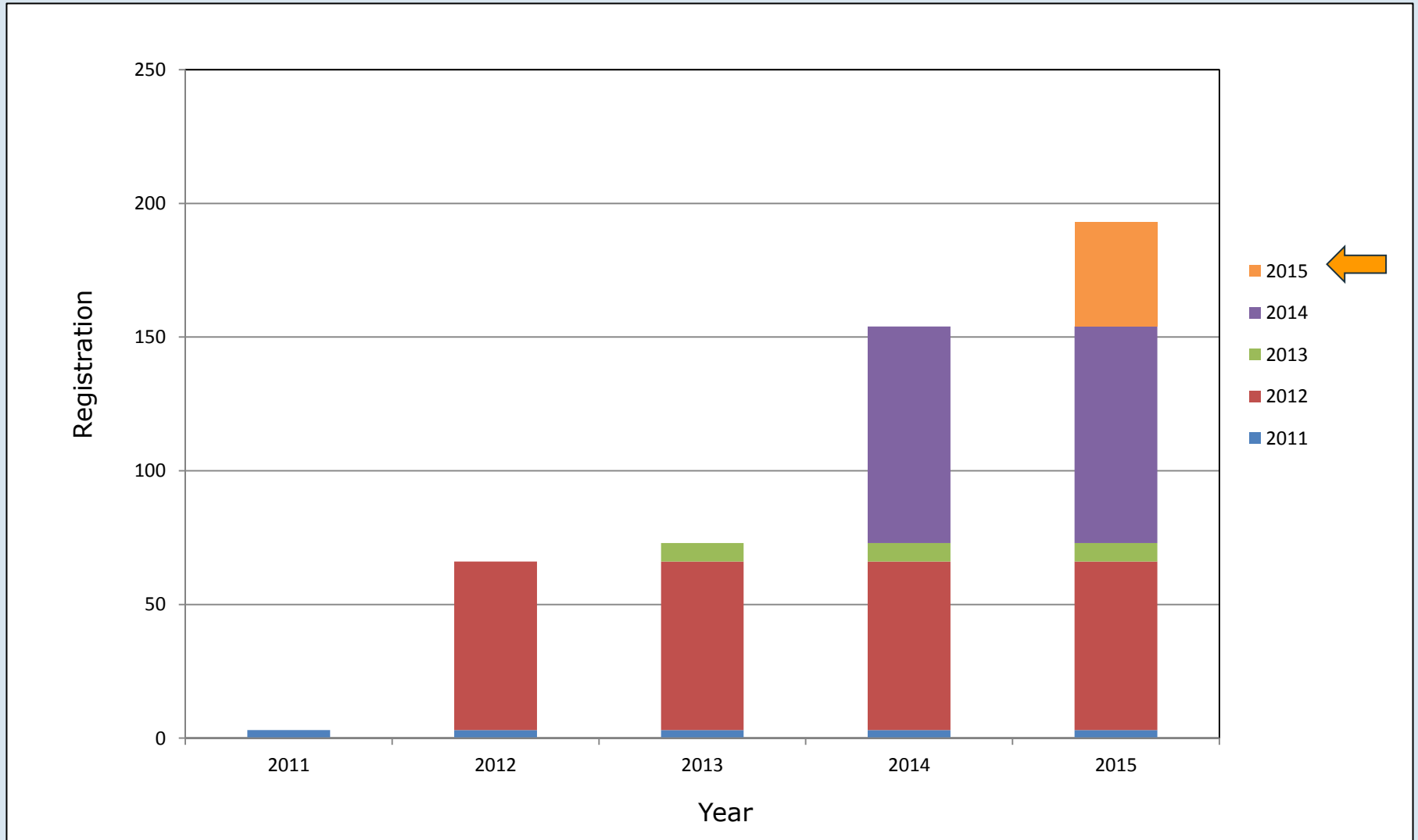
Module III:  
Communication  
Forum

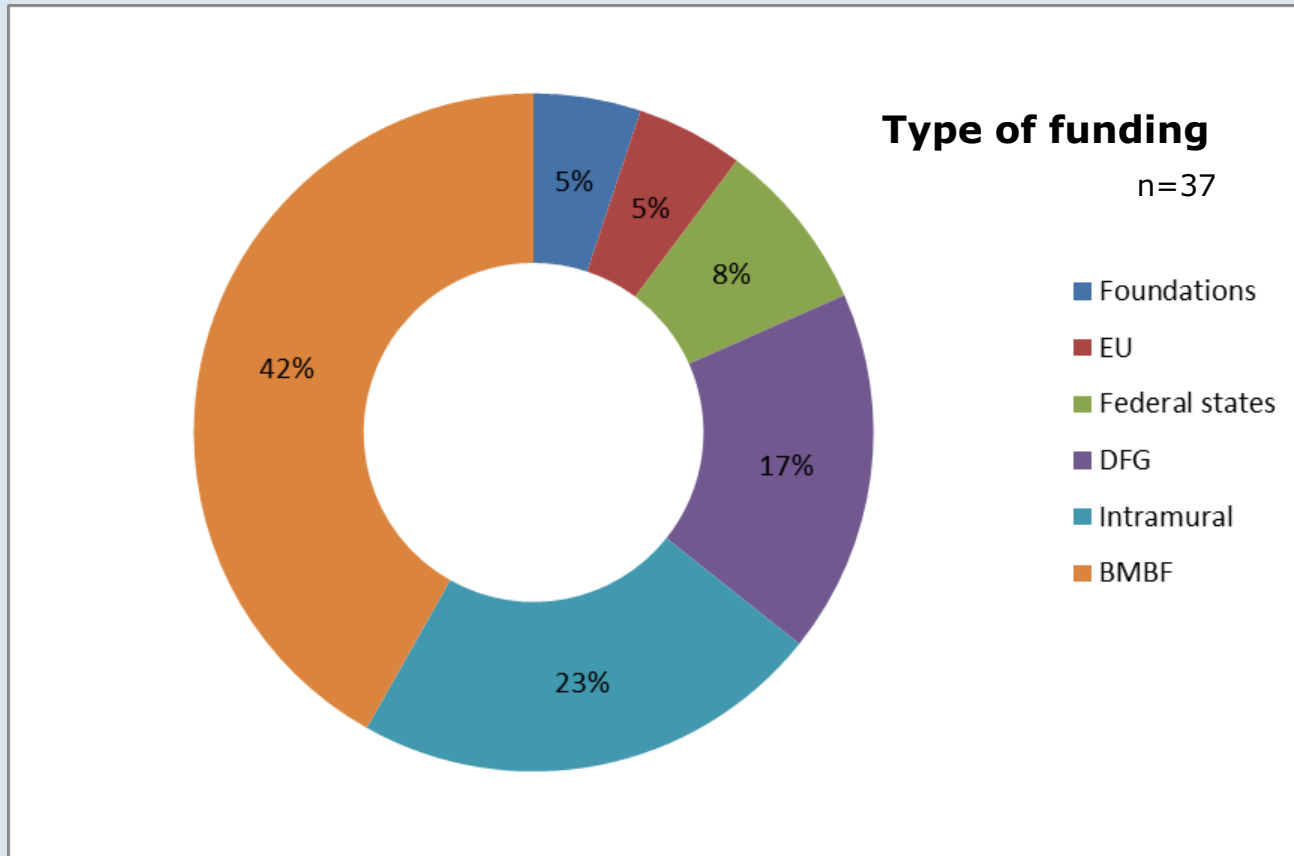


Co-op TMF with BBMRI-PP

Start: „GBR“-development

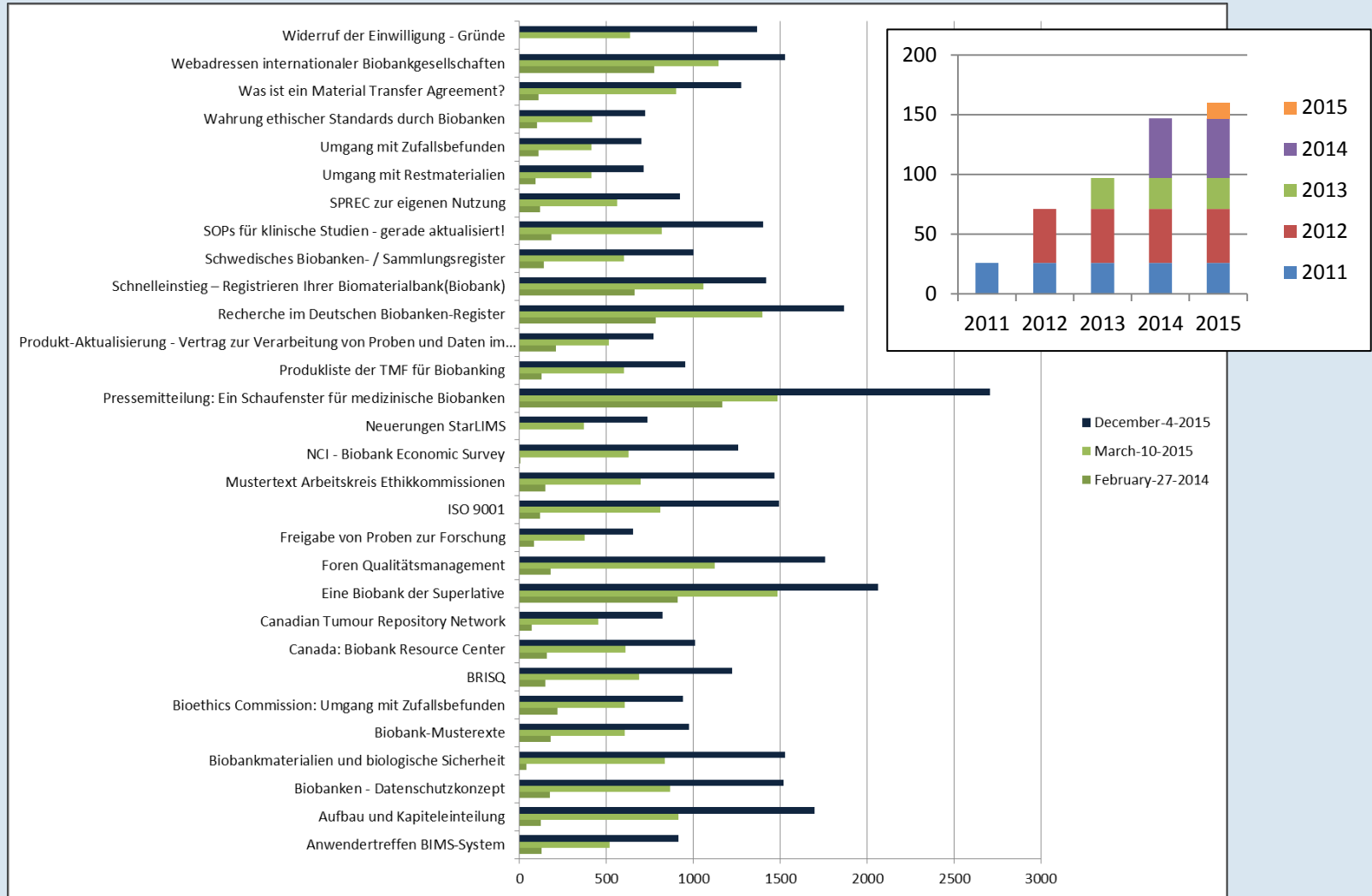




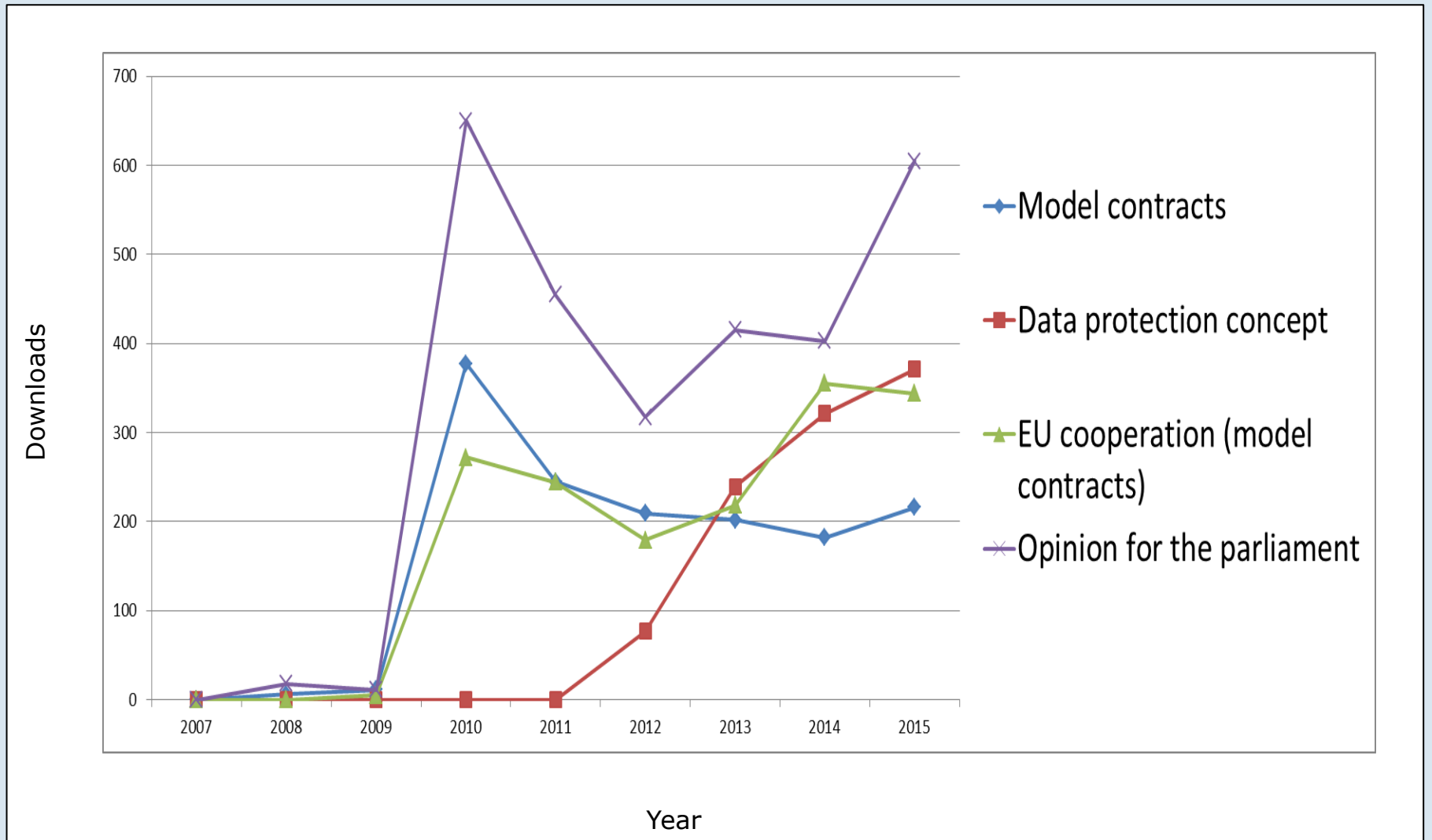


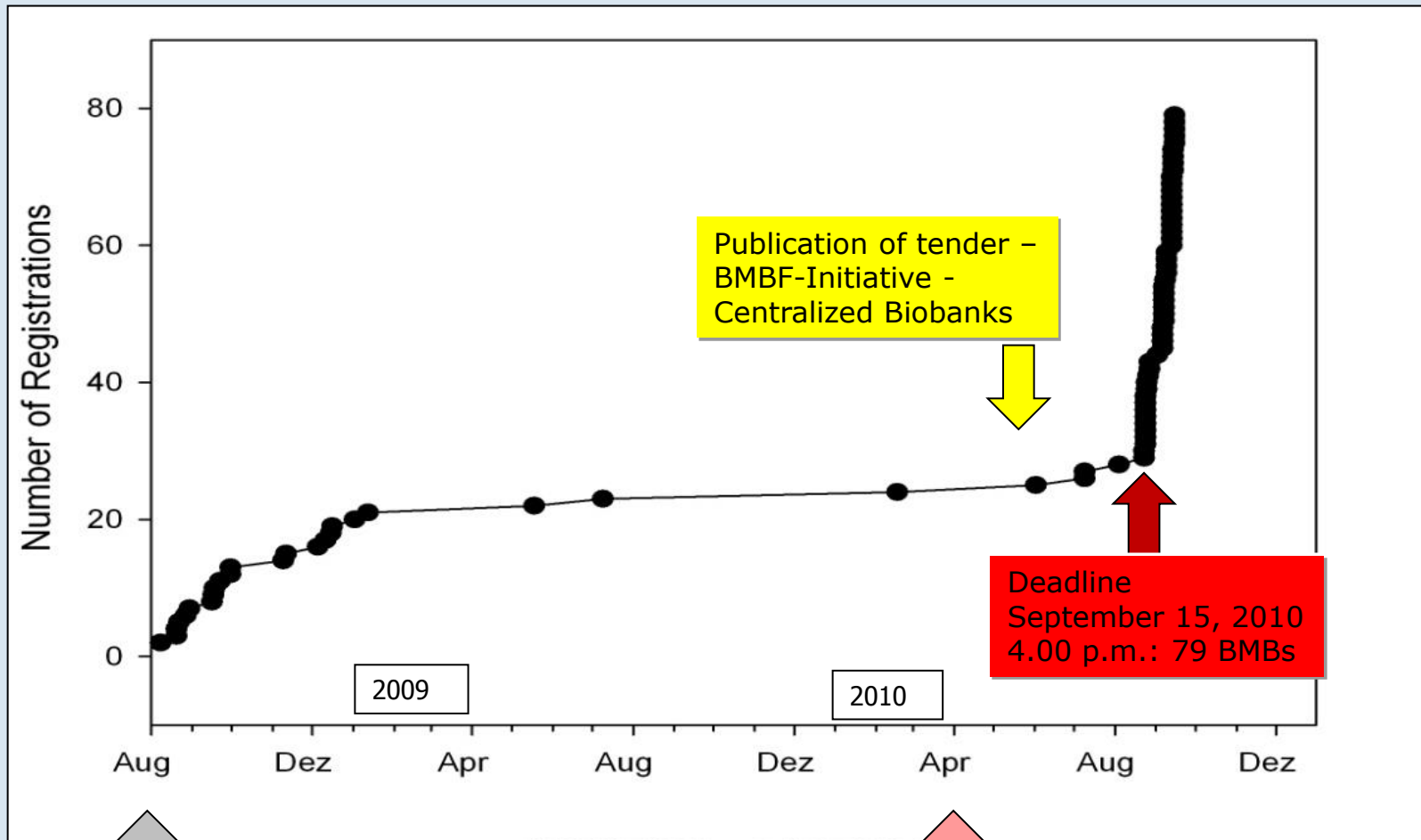
**Type of Biobank (n=113):**

- Clinical- / disease-centric ~86%
- Population-based ~8%
- Therapeutical, model orgs. ~2%



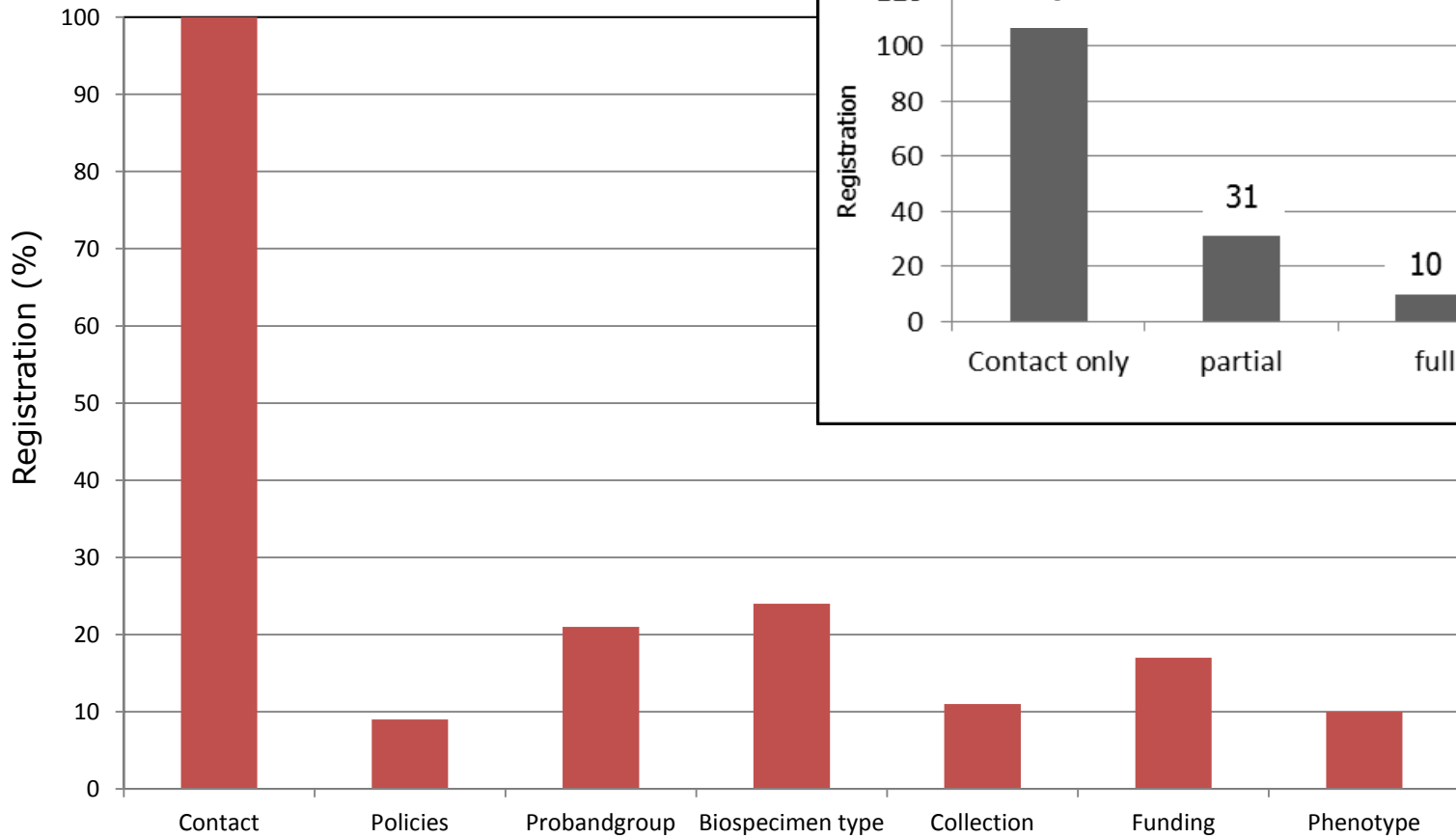


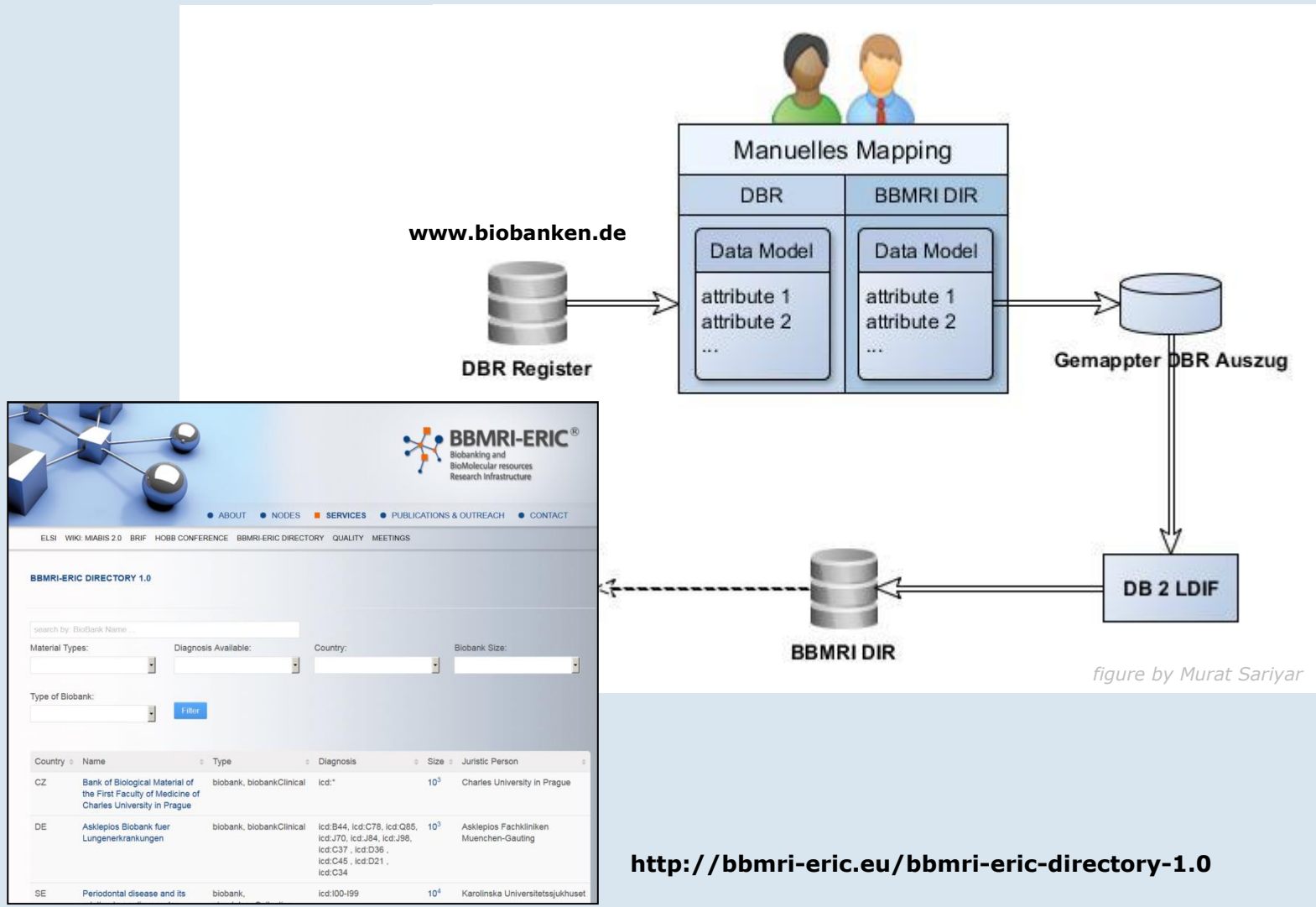





Co-op TMF with BBMRI-PP

Start: „GBR“-development





<http://bbmri-eric.eu/bbmri-eric-directory-1.0>

● ABOUT ● NODES ● SERVICES ● PUBLICATIONS & OUTREACH ● CONTACT

ELSI WIKI MIABIS 2.0 BRIF HOBB CONFERENCE BBMRI-ERIC DIRECTORY QUALITY MEETINGS

**BBMRI-ERIC DIRECTORY 1.0**

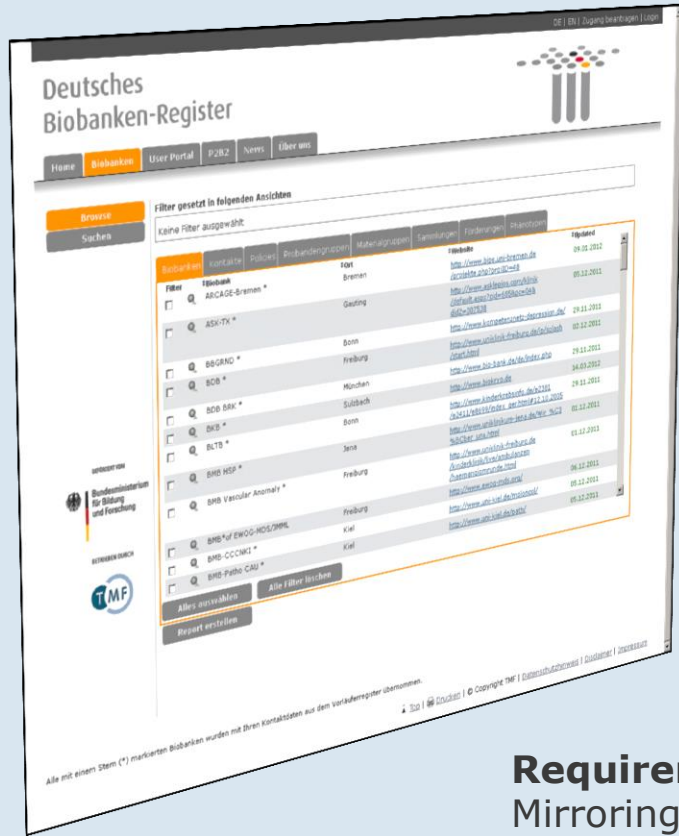
search by: BioBank Name ...

Material Types:  Diagnosis Available:  Country:  Biobank Size:

Type of Biobank:

Country	Name	Type	Diagnosis	Size	Juristic Person
DE	Asklepios Biobank fuer Lungenerkrankungen	biobank, biobankClinical	icd:B44, icd:C78, icd:Q85, icd:J70, icd:J84, icd:J98, icd:C37, icd:D38, icd:C45, icd:D21, icd:C34	10 <sup>3</sup>	Asklepios Fachkliniken Muenchen-Gauting
DE	German COPD and Systemic Consequences - Comorbidities Network	biobank, biobankClinical	icd:J44.0, icd:J44.3, icd:J44.2, icd:J44.1	10 <sup>3</sup>	Universitaet des Saarlandes, Klinik fuer Innere Medizin V, Pneumologie
DE	Nationales Register fuer angeborene Herzfehler	biobank, biobankClinical	icd:*	10 <sup>3</sup>	Nationales Register fuer angeborene Herzfehler e. V.
DE	paediatrische Diabetes-Biobank	biobank, biobankClinical	icd:*	10 <sup>2</sup>	Kompetenznetz Diabetes mellitus
DE	Stiftung PATH - Patients' Tumor Bank of Hope	biobank, biobankClinical	icd:C50	10 <sup>3</sup>	Stiftung PATH
DE	Translational Sarcoma Research Network	biobank, biobankClinical	icd:C40	10 <sup>2</sup>	Westfaelische Wilhelms-Universitaet Muenster, Medizinische Fakultaat, Klinik fuer Kinder- u. Jugendmedizin, Paediatrische Haematologie und Onkologie
DE	Gewebebank fuer entzuendliche Erkrankungen Heidelberg	biobank, biobankClinical	icd:*	10 <sup>3</sup>	Pathologisches Institut, Universitaetsklinikum Heidelberg
DE	GCKD-Biobank	biobank, biobankClinical	icd:N19	10 <sup>3</sup>	4. Medizinische Klinik Erlangen-Nuernberg, Nephrologie
DE	Biomaterialsammlung Forschungsschwerpunkt Onkologie	biobank, biobankClinical	icd:*	10 <sup>3</sup>	Medizinische Fakultaat Mannheim der Universitaet Heidelberg
DE	Popgen	biobank, biobankClinical, biobankPopulation	icd:G25.0, icd:I63.0 - 63.9, icd:D86, icd:G20	10 <sup>5</sup>	Universitaetsklinikum Schleswig Holstein / Institut fuer Experimentelle Medizin / Sektion Epidemiologie





Research consortia  
 e. g.  
 German Centres for  
 Health Research  
 -  
 DZL, DZHK and others  
 HUB

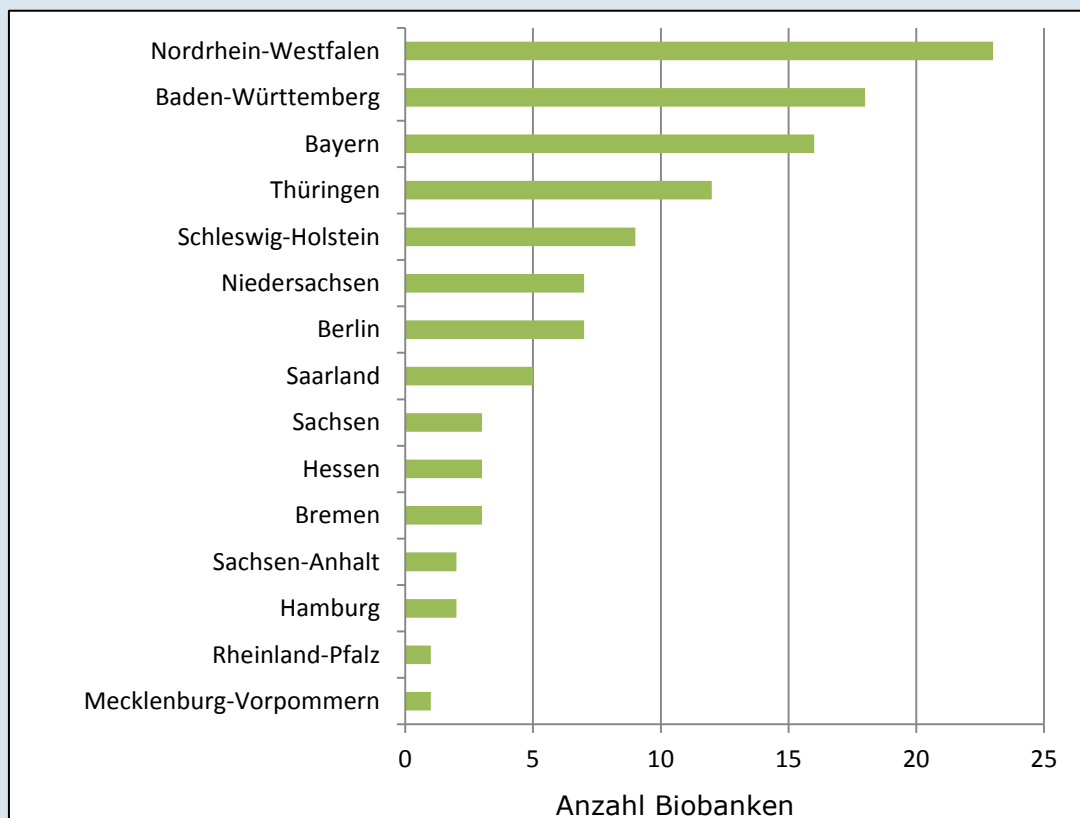
**Requirement:**

Mirroring records of biobanks belonging to consortia / networks into external **websites**.

TMF-Project: A. Wolf (Kiel) & . Ruppert (Giessen)

The German Biobank Registry meets the requirements of the German Ethics Council and the Health Research Council for transparency when dealing with human biomaterials for patient-oriented research.

...





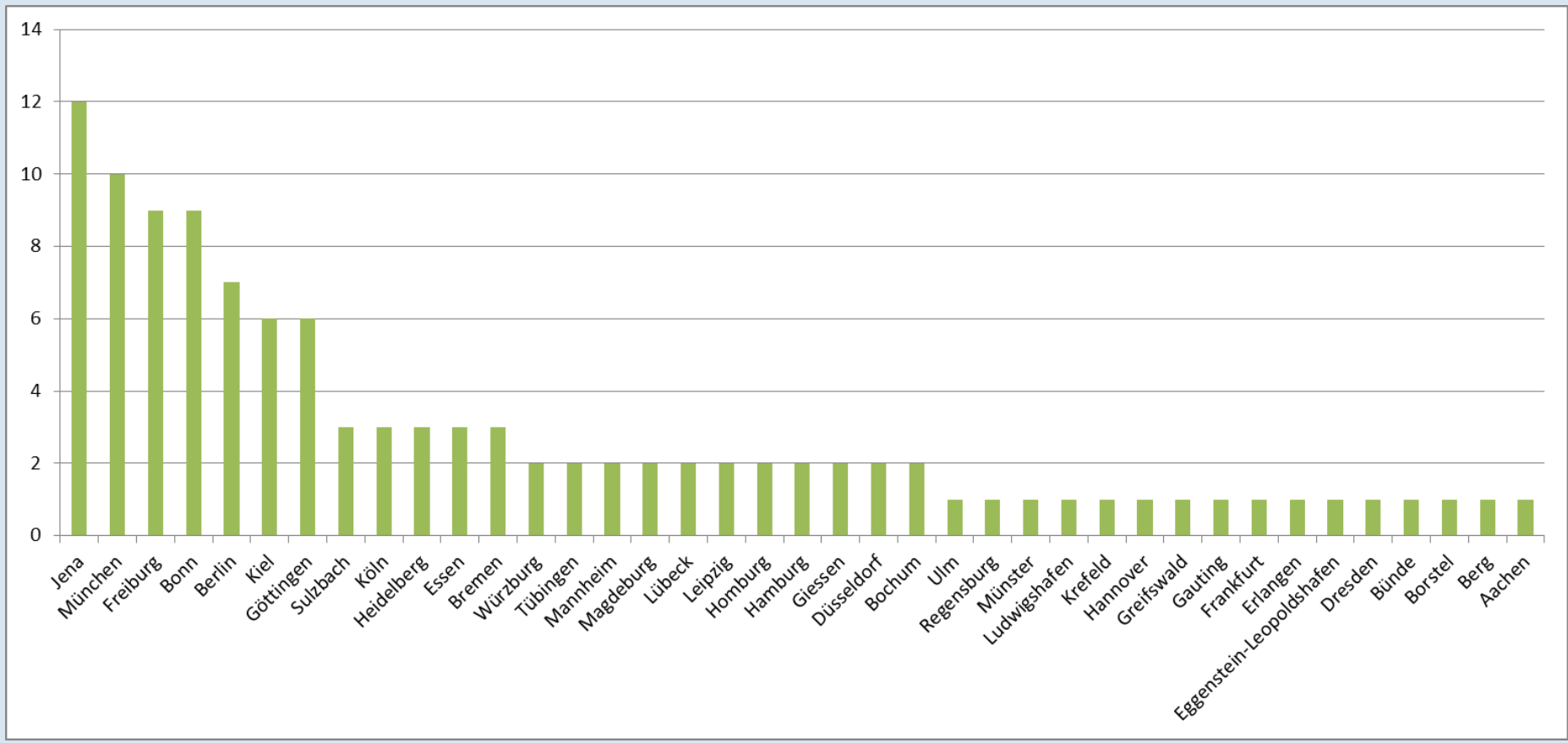
Cathleen Seehaus, TMF  
 Johannes Drepper, TMF  
 Michael Hummel, Charité Berlin  
 Michael Kiehntopf, Uni Jena  
 Michael Krawczak, Uni Kiel  
 Murat Sariyar, Charité Berlin TMF  
 Christiane Schröder, Fraunhofer  
 Sebastian C. Semler, TMF



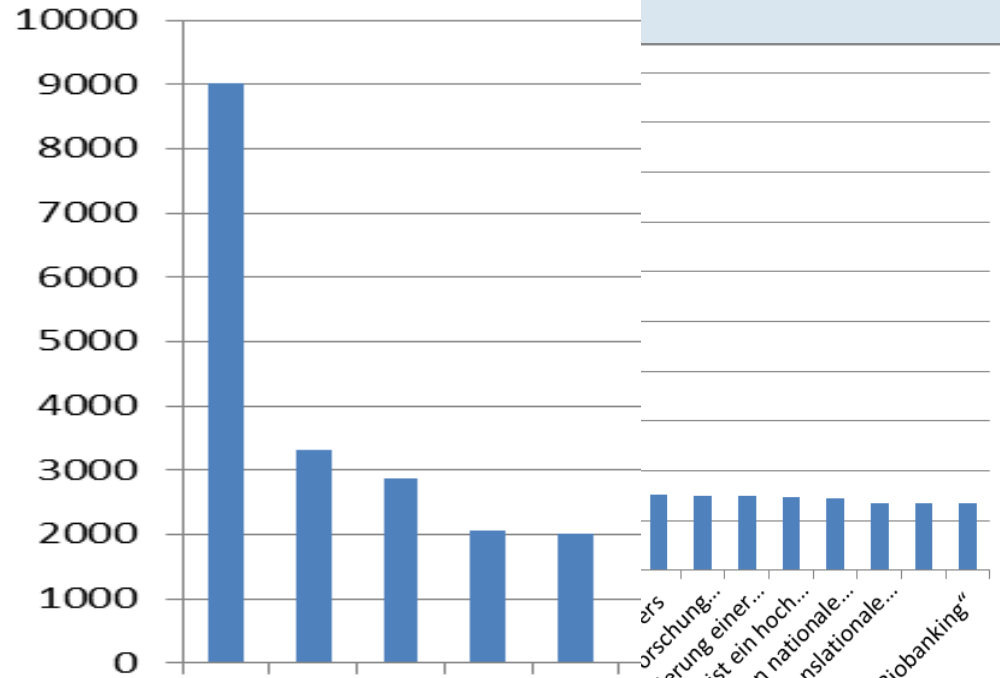
Weitere Informationen:

- [www.biobanken.de](http://www.biobanken.de)
- [www.tmf-ev.de](http://www.tmf-ev.de)
- [roman.siddiqui@tmf-ev.de](mailto:roman.siddiqui@tmf-ev.de)





Download



Biobanken verknüpfen alle Bereiche der translationalen Genetik  
 Pioneers of Disease-Oriented Population Genetics  
 Biobanken aufbauen – aber wie? Gebündelte Erfahrung aus...

Ein Schaufenster für medizinische Biobanken  
 A Biobank of Superlatives  
 Deutsches Biobanken-Register gewinnt Position  
 Pioniere der krankheitsorientierten Biobanken: Ein neues Fenster für die Forschung  
 „Es gibt Standards für Biobanking“  
 „Forscher fordern nationale...“  
 „Forschung...“  
 „Es gibt Standards für Biobanking“  
 „Forscher fordern nationale...“  
 „Forschung...“

