Strengthening of LILACS as the index of Scientific and Technical Production in LA&C

Meeting to conform Working Groups with the LILACS Network

BIREME/PAHO/WHO
January 21st, 2014

Agenda of the Meeting

- ✓ About LILACS
  - o Overall analysis
  - o Indicators of Contribution
  - o Main needs

- ✓ Working Groups
  - o Proposal for creation of three Working Groups
  - o Work methodology
  - o Conformation of Working Groups

- ✓ Discussion and referrals

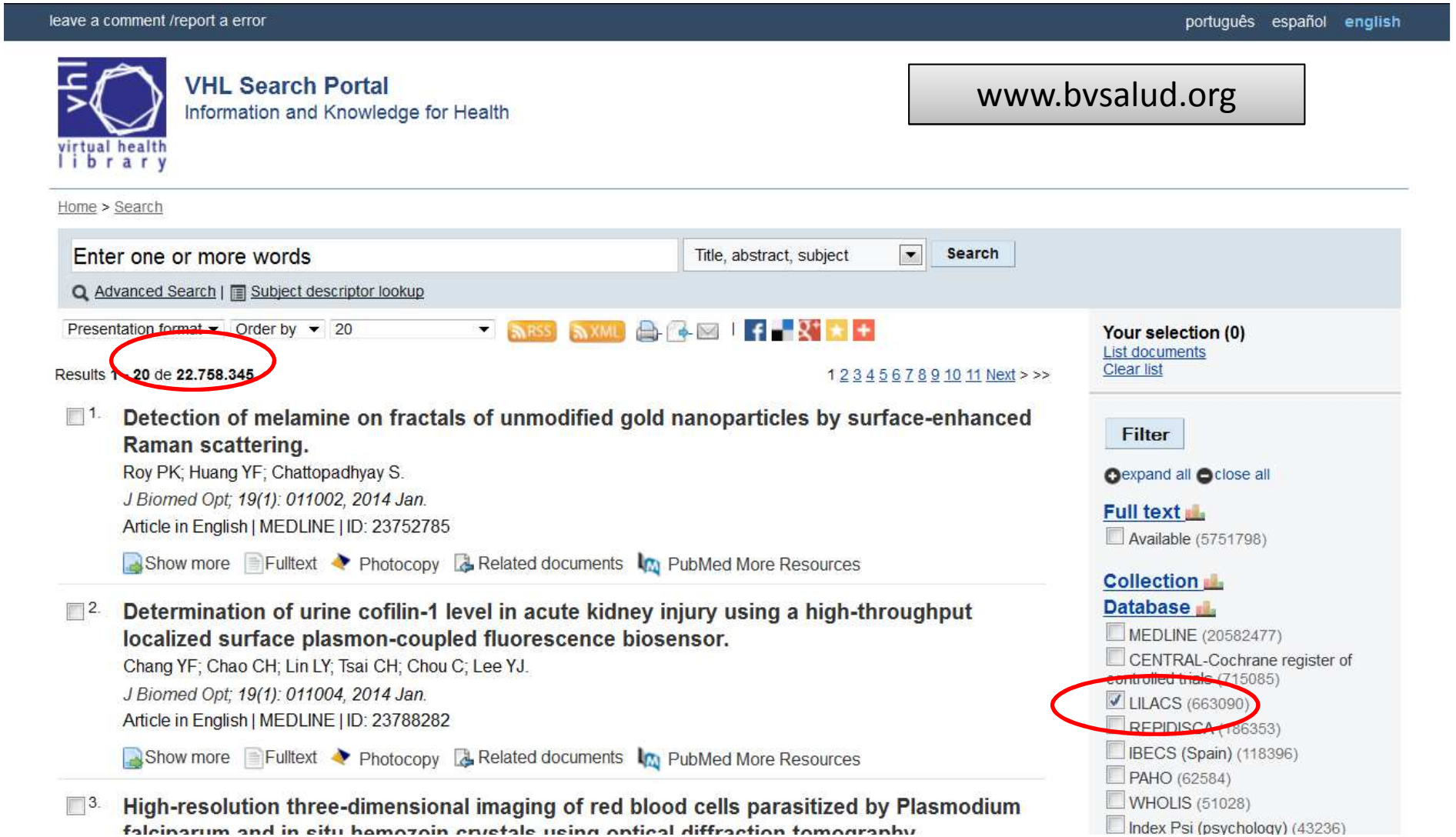
LILACS

The most important index of the scientific and technical literature in health published in Latin American and Caribbean countries (LA&C)



LILACS

Integrates the collection of information sources of the Virtual Health Library VHL Regional Portal and VHL Instances



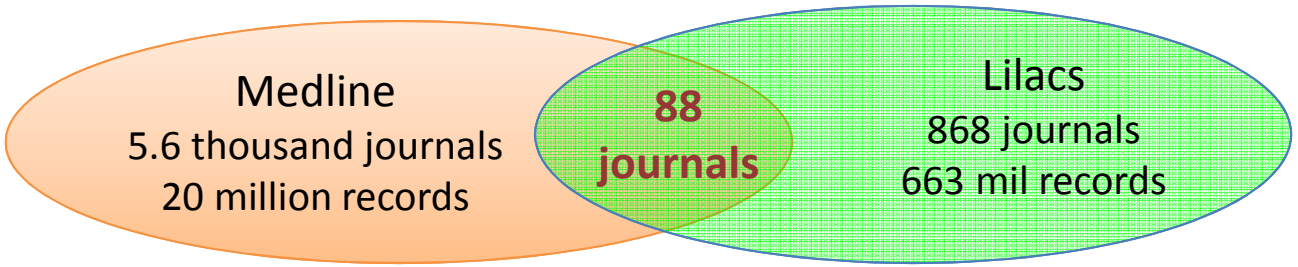
LILACS

Aims the bibliographic control, dissemination, and the improvement of the quality of the public health literature published by LA&C countries, especially that which is not available in international indexes, such as Medline

- ✓ Medline indexes circa de 5.6 thousand scientific journals from 70 countries
  - o **88 of these journals are published in 12 countries in LA&C**

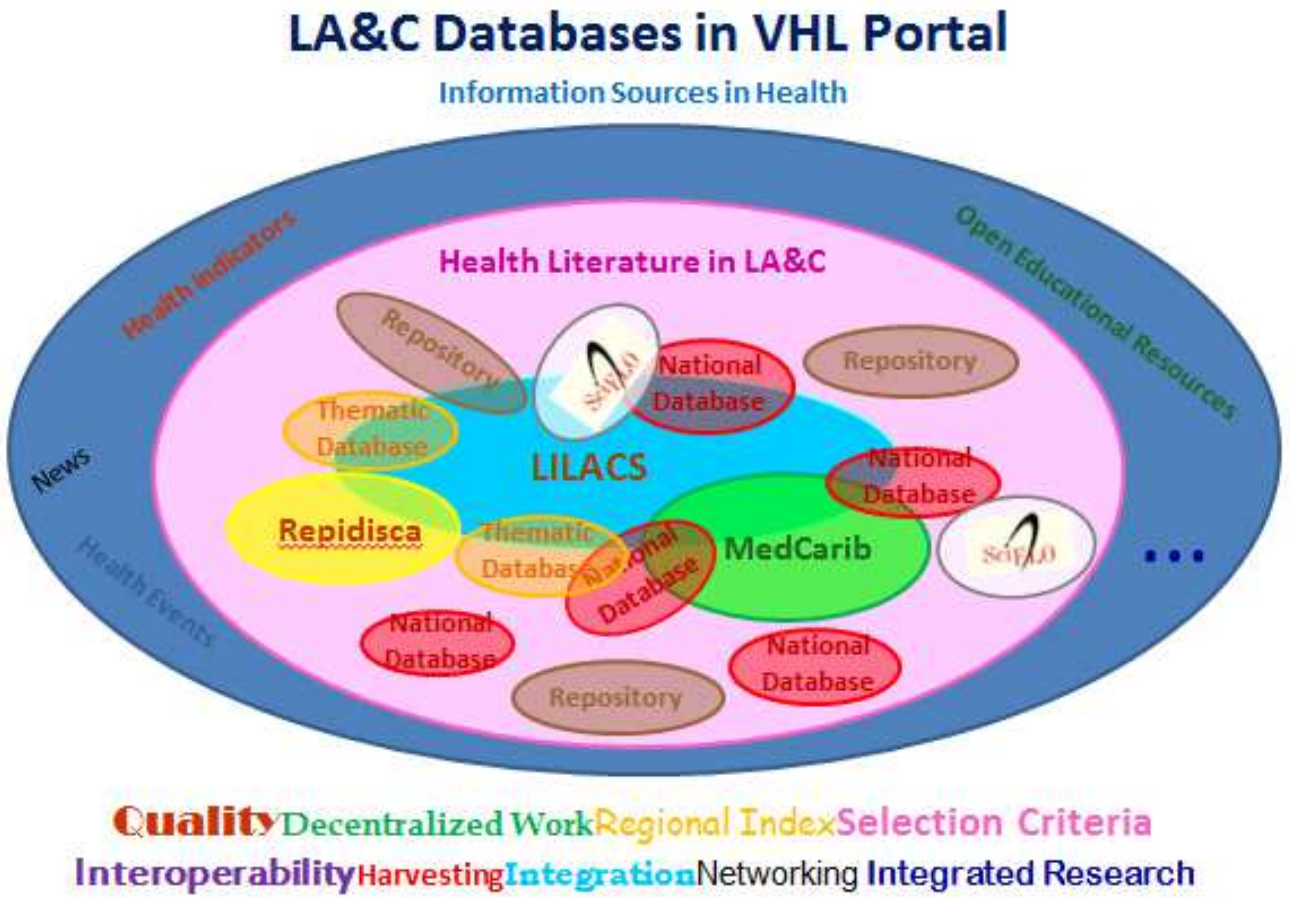
- ✓ Medline has more than 20 million bibliographic records
  - o **1.5% are from LA&C journals**

- ✓ **Lilacs** indexes articles from **868 scientific journals from 19 countries** and other documents such as monographs and monographic series, books and book chapters, theses, manuals, technical and scientific reports, papers from meetings and other scientific events, governmental documents and grey literature published since 1982



LILACS

National (ColecionaSUS, LIBOCS, LIPECS...), sub-regional (MedCARIB, ...) and thematic databases (Desastres, BDEnf ...), institutional repositories and non bibliographic databases are information sources that complement LILACS and the bibliographic control of the LA&C production in the VHL



Selection and Permanence criteria of LILACS

The selection of new journals in LILACS follows pre-defined general selection criteria valid for the whole LILACS Network. .

BIREME coordinates LILACS journal selection, approves titles selected by National Selection Committees , assesses periodically the titles indexed in LILACS and promote studies in the scientific production in LA&C.

Each country shall create its own Selection Committee whose primary feature is the evaluation and selection of new titles, the analysis of national scientific production, and the continuous updating of the existing selection criteria.

The National Committee for the Evaluation and Selection of LILACS Journals in Brazil is coordinated by BIREME.

Representativeness of LA&C literature in LILACS

LILACS indexes articles from **868 scientific journals** published in **19 LA&C countries**, besides books, book chapters, theses, papers from scientific meetings, projects, technical and scientific reports, and grey literature.

Região/País	LILACS 2013	
	Revistas	Registros
Total	868	657.891
Brasil	340	384.771 (58%)
América do Sul (sem Brasil)	422	189.541 (29%)
América Central	23	16.374 (3%)
América do Norte	43	39.499 (6%)
Caribe	40	27.706 (4%)

898 Centros Cooperantes de **27** países
185 CC LILACS Rede Brasileira
713 CC LILACS AL&C
868 Revistas indezadas de **19** países
340 Revistas Brasileiras
86 Revistas LILACS & MEDLINE
262 Revistas LILACS & SciELO

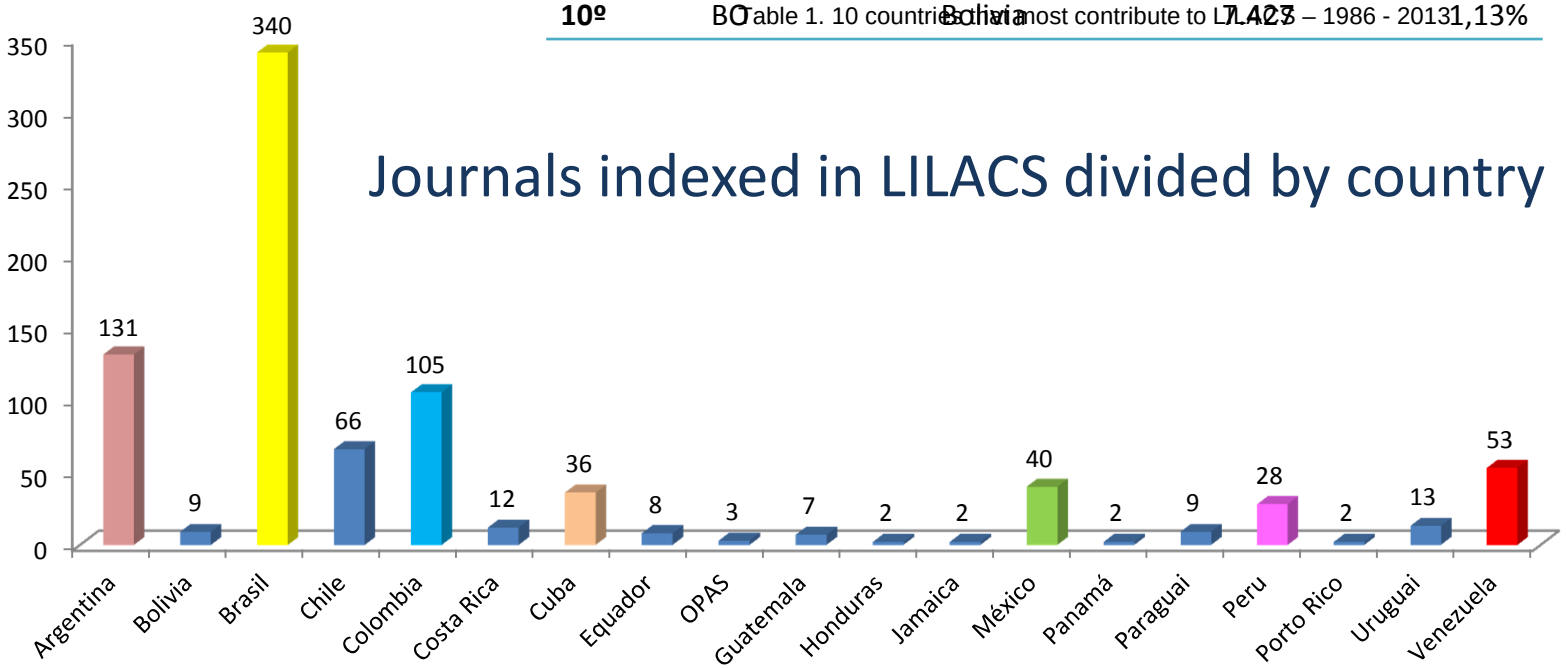
Representativity of LA&C literature in LILACS

Brazil: 58% records
9 countries: 95% records
16 countries 5% records

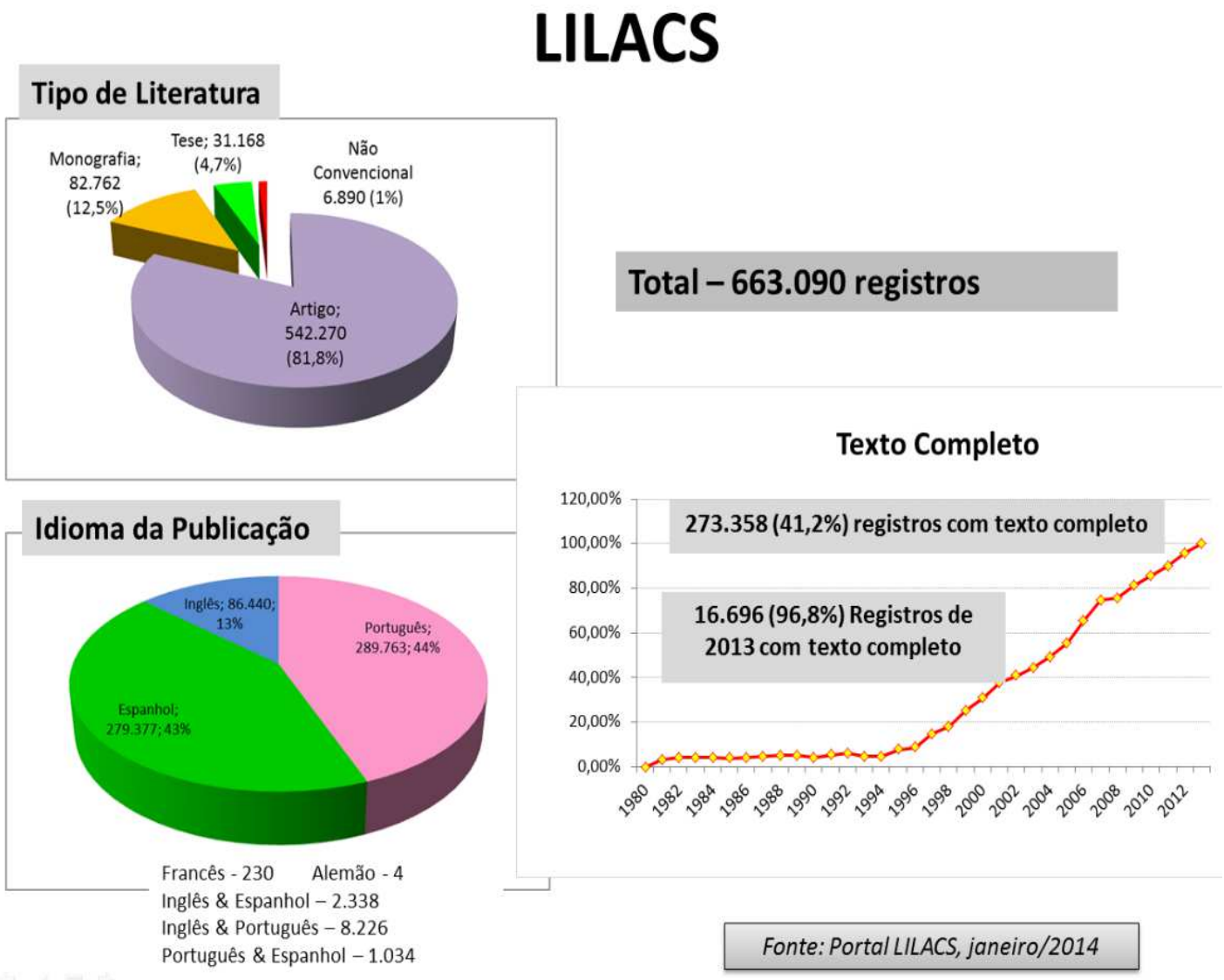
	Country	Country	Total	%
1º	BR	Brazil	384.771	58,49%
2º	CL	Chile	46.515	7,07%
3º	AR	Argentina	44.356	6,74%
4º	CO	Colombia	36.077	5,48%
5º	VE	Venezuela	24.269	3,69%
6º	CU	Cuba	24.188	3,68%
7º	MX	México	22.223	3,38%
8º	US	USA (PAHO)	17.276	2,63%
9º	PE	Peru	16.812	2,56%
10º	BO	Bolivia	7.423	1,13%

Table 1. 10 countries that most contribute to LILACS – 1986 - 2013

Journals indexed in LILACS divided by country



Representativeness of LA&C literature in LILACS



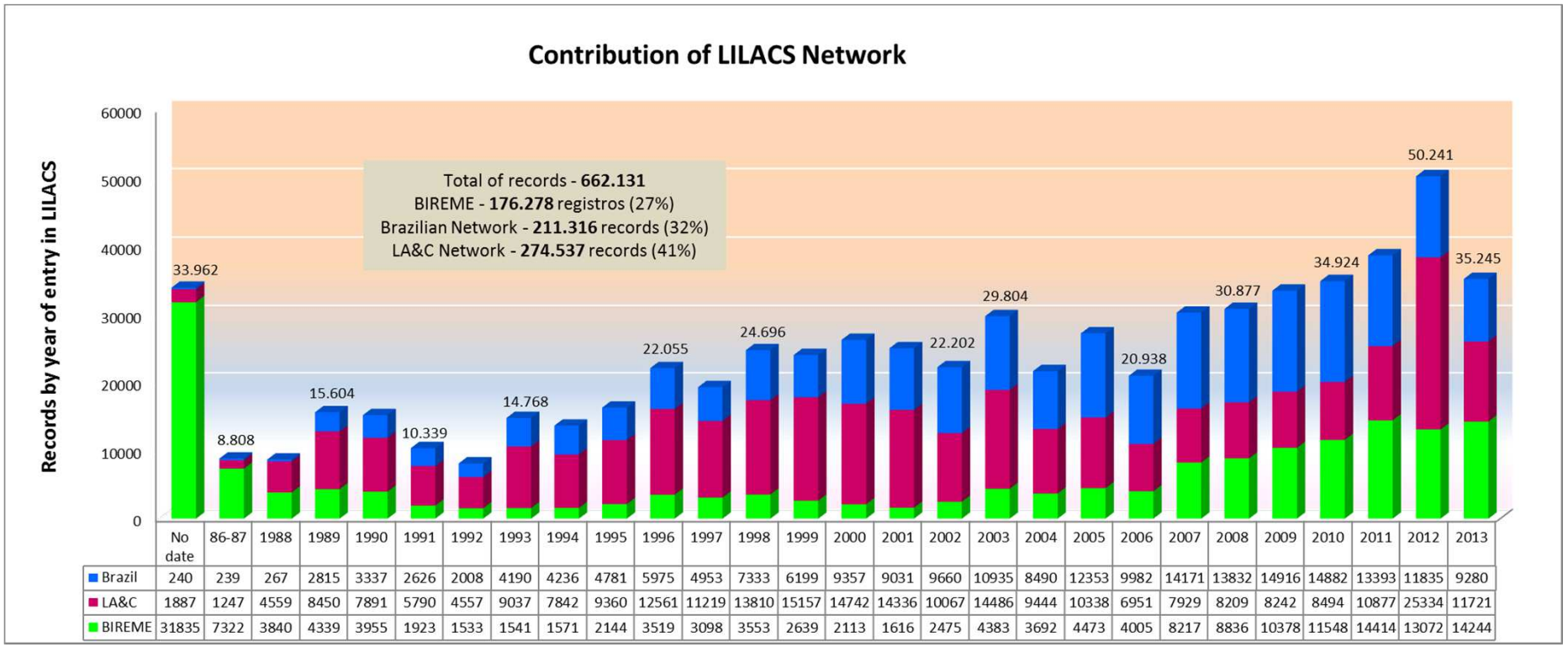
Contribution of the LILACS Network

LILACS has been the driving force in the decentralized and cooperative work in LA&C that features nowadays the VHL network and its associated networks.

- LILACS Network- 898 cooperative centers in 40 LA&C countries
- 233 centers (26%) from 17 countries contributed in 2012 and 2013
- Average annual contribution = 38.5 thousand records in the last 5 years

Contribution of LILACS Network (year entry in LILACS)								
Periods	**BIREME**		**LA&C**		**Brazil**		**Total**	
until 2000	74925	11,3%	128109	19,3%	58556	8,8%	261590	39,5%
2001-2008	37697	5,7%	81760	12,3%	88454	13,4%	207911	31,4%
2009-2013	63656	9,6%	64668	9,8%	64306	9,7%	192630	29,1%
total	176278	26,6%	274537	41,5%	211316	31,9%	662131	100%

Contribution of the LILACS Network



	No date	86-87	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Brazil	240	239	267	2815	3337	2626	2008	4190	4236	4781	5975	4953	7333	6199	9357	9031	9660	10935	8490	12353	9982	14171	13832	14916	14882	13393	11835	9280
LA&C	1887	1247	4559	8450	7891	5790	4557	9037	7842	9360	12561	11219	13810	15157	14742	14336	10067	14486	9444	10338	6951	7929	8209	8242	8494	10877	25334	11721
BIREME	31835	7322	3840	4339	3955	1923	1533	1541	1571	2144	3519	3098	3553	2639	2113	1616	2475	4383	3692	4473	4005	8217	8836	10378	11548	14414	13072	14244

LILACS needs

Main recommendations from the Working Groups of VHL6 related to LILACS:

- To perform, on a regular basis, the diagnosis of issues regarding the quality of the bibliographic description and indexing of LILACS records;
- To promote the use of a central LILDBI-Web to the country (in the NCC) and promote access to LILACS CC, in order to avoid efforts in update and maintaining a system to each CC;
- To promote review of inclusion and exclusion criteria of documents in LILACS in LA&C countries;
- Recognize and promote the role of national databases in order to complete the record of the scientific and technical production in health of the countries;
- To support scientific editors on quality of scientific publication, and promote editor's associations in the countries, as well as library associations in the health area;
- To support the countries in the implementation on "Recommendation on Open Access and Online Contents in LILACS";
- To perform a detailed report on LILACS's gap, in order to estimate the scientific production from LA&C that is missing in LILACS and/or in national databases. This report should subsidize an action plan to strengthening and updating LILACS.

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Proposal:

To conform Working Groups in order to analyze LILACS and make suggestions to its strengthening as the regional index of the scientific production in LA&C

Working Groups

GT1 – Contribution to LILACS

- Analyses of the network contribution and the network's capacity
- Process and flow of LILACS cooperation in LA&C countries
- Bibliographic control of the scientific and technical production of LA&C
  → Is LILACS fulfilling its mission?
- What is the degree of completeness of LILACS? What is missing in LILACS?
- Integration with national and thematic databases and repositories

GT2 – Bibliographic description in LILACS

- What is the quality of the description and indexing of LILACS records?
- Importance of LILACS indexing
- Technical capacity of the network

GT3 – Quality of LILACS journals

- Analysis of the quality of LILACS journals
- Analysis of LILACS Selection Criteria
- Flows and processes of journal selection in the countries

Working Groups - Methodology

- Coordinated by BIREME
  - GT1 – Verônica Abdala
  - GT2 – Sueli Suga
  - GT3 – Lilian Caló & Maria Elisa Braga

- Online meeting by Elluminate, with the meeting agenda defined by each group

- Voluntary participation open to any professional from the network or interested in LILACS. Participants may join more than one Working Group

- Deliverable from the Groups

  - Complete report on the discussions and studies of the Group, with recommendations to the strengthening of LILACS regarding the topics discussed by the group and aspects of implementation of the actions suggested.

Working Groups - Calendar

→ Up to January 31st – inscription in the Working Groups

→ February 3rd - beginning of the discussions and analysis within Groups

→ February 7th – definition of scope of the discussions of each Group, list of participants, working agenda and meeting calendar

→ April 11th – Delivery of the final reports of the Groups

→ April 16th – Final meeting for presentation of reports of the Groups

BIREME will provide *Elluminate* virtual rooms for the meetings and will disseminate information on the LILACS portal and on the Online Collaborative Spaces of the VHL network

Inscription on Working Groups

Access the link of the group meeting that suits you

- **GT1 – Contribution to LILACS**

https://groups.google.com/d/forum/contribucion-lilacs

- **GT2 – Bibliographic Description and Indexing in LILACS**

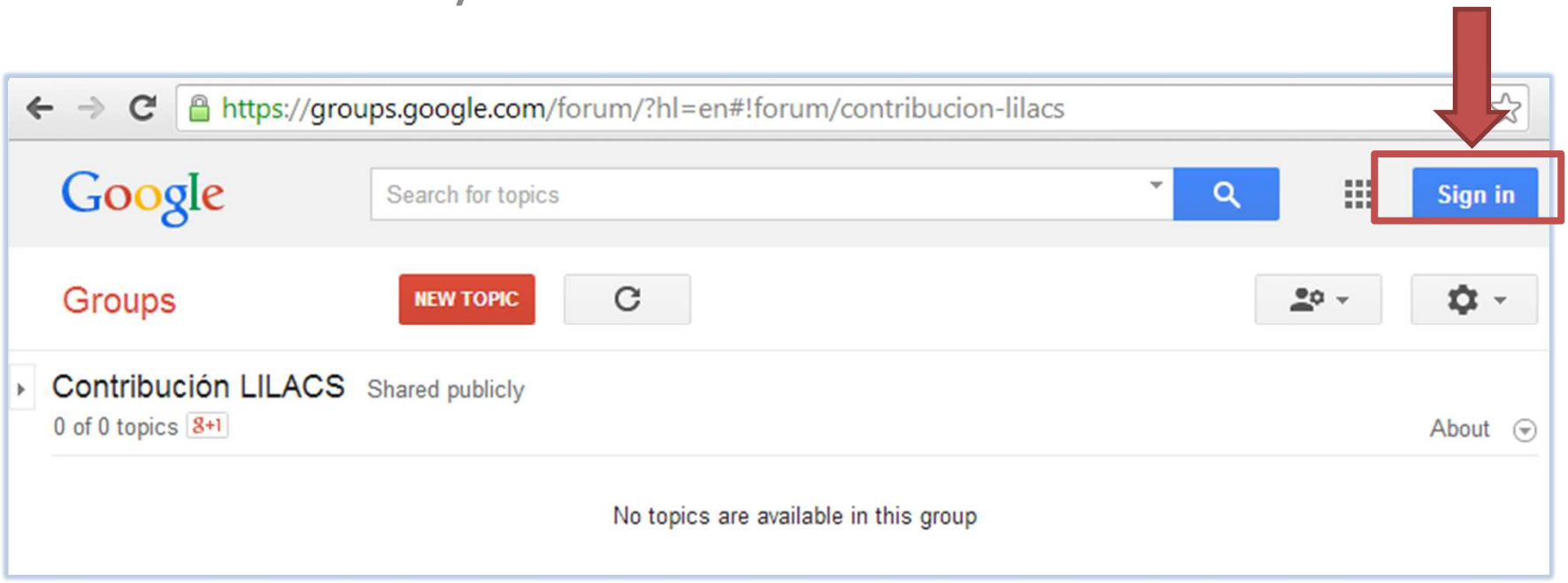
https://groups.google.com/d/forum/descripcion-lilacs

- **GT3 – Quality of LILACS journals**

https://groups.google.com/d/forum/calidad-revistas-lilacs

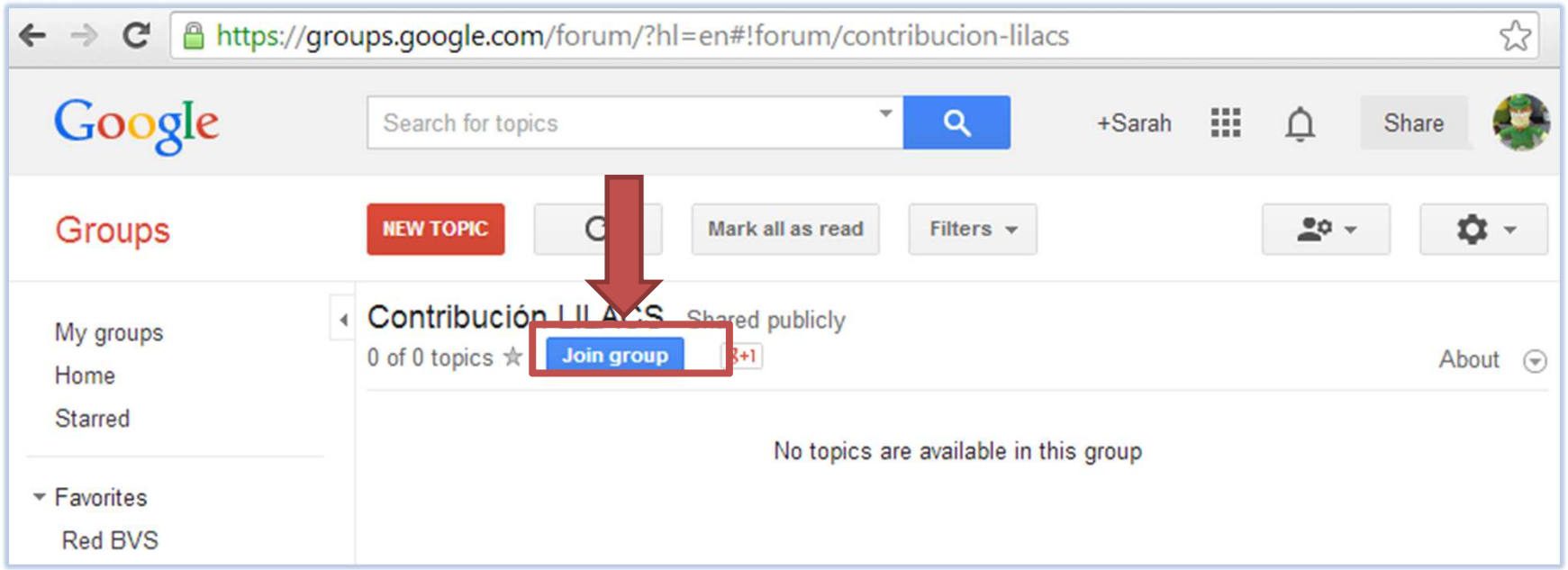
Inscription in Working Groups

Login using a **Google account**. In case you don't have it, it will be necessary to create one



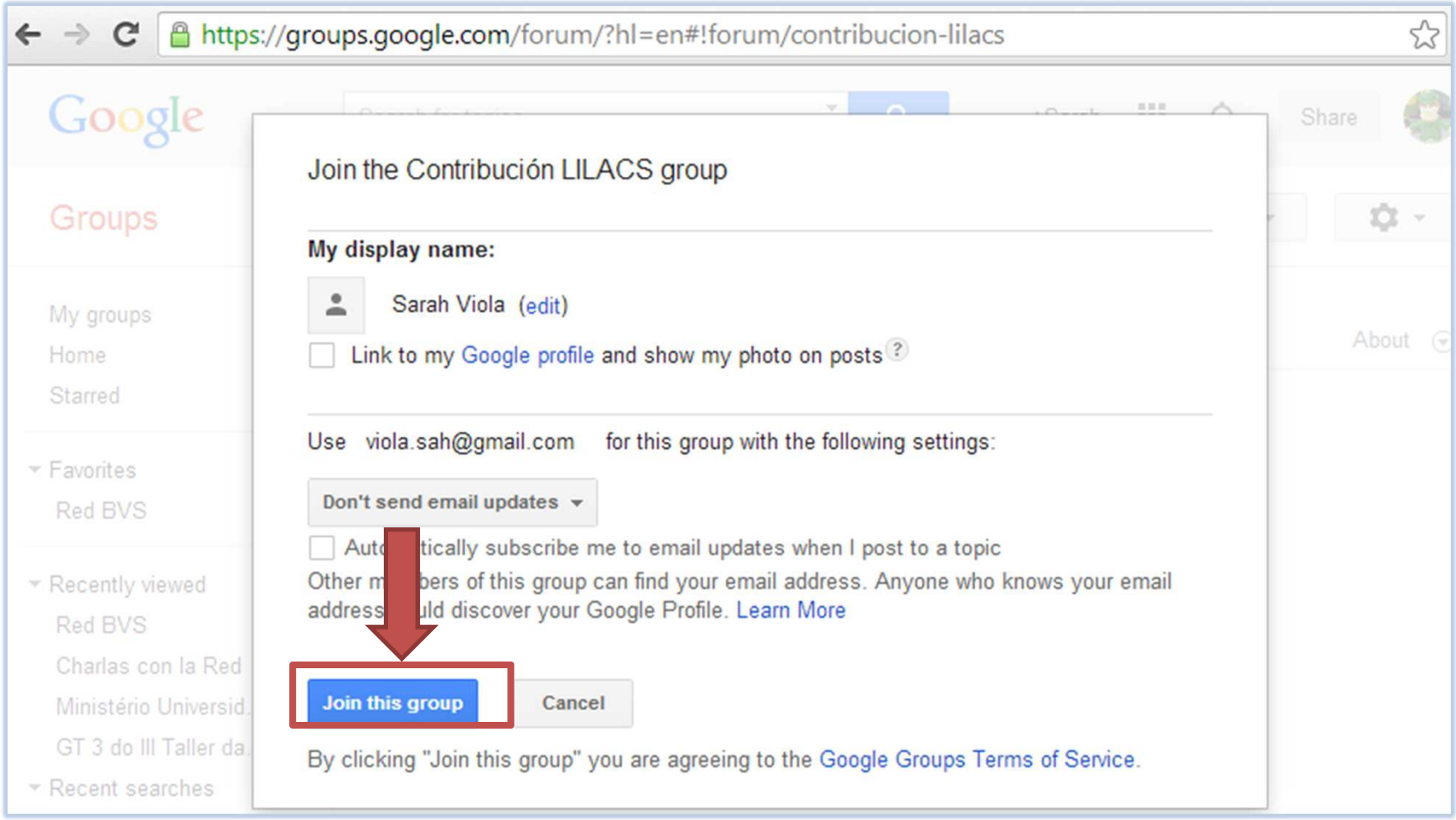
Inscription in Working Groups

After login using your Google account, just click in **Join Group**



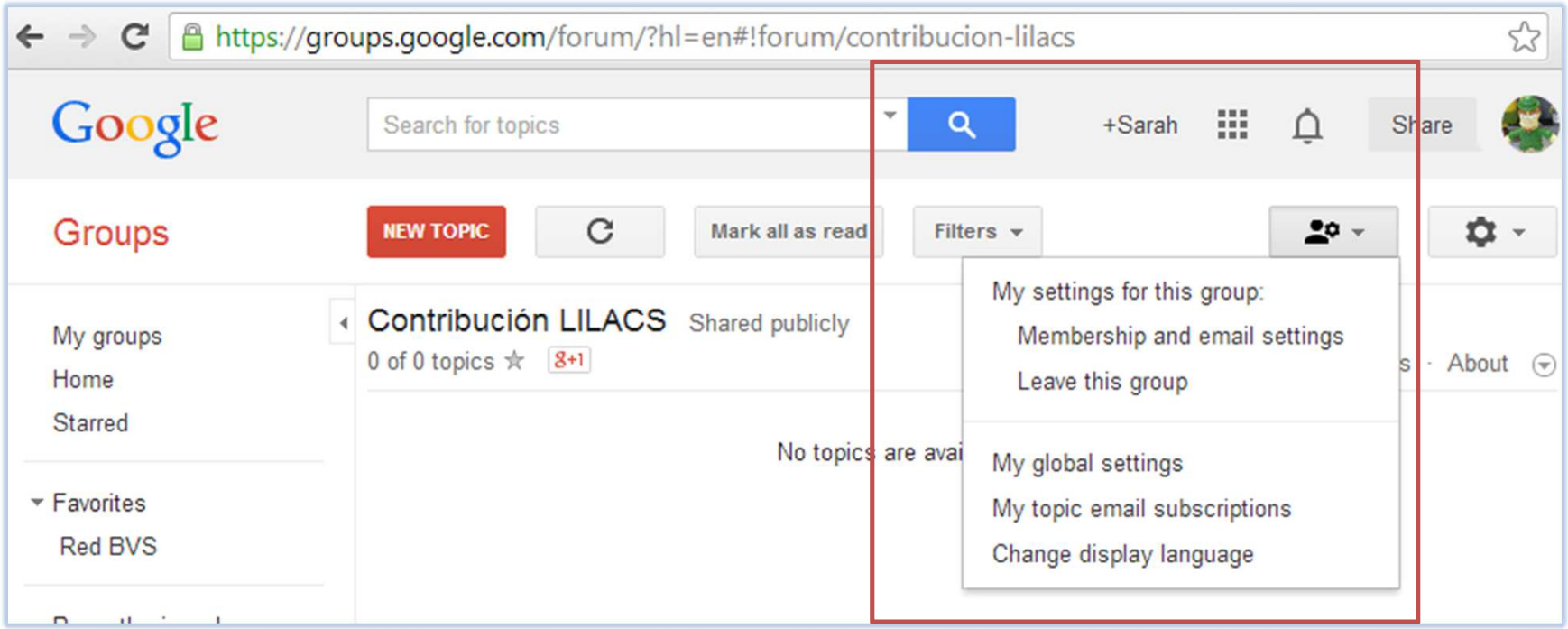
Inscription in Working Groups

Verify your configurations in the group and confirm participation



Inscription in Working Groups

In this area, it is possible to alter your Group Configurations



- ✓ Discussion and referrals