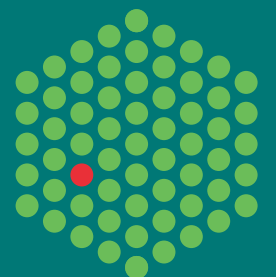


https://piratenpad.de/p/community_jan2018

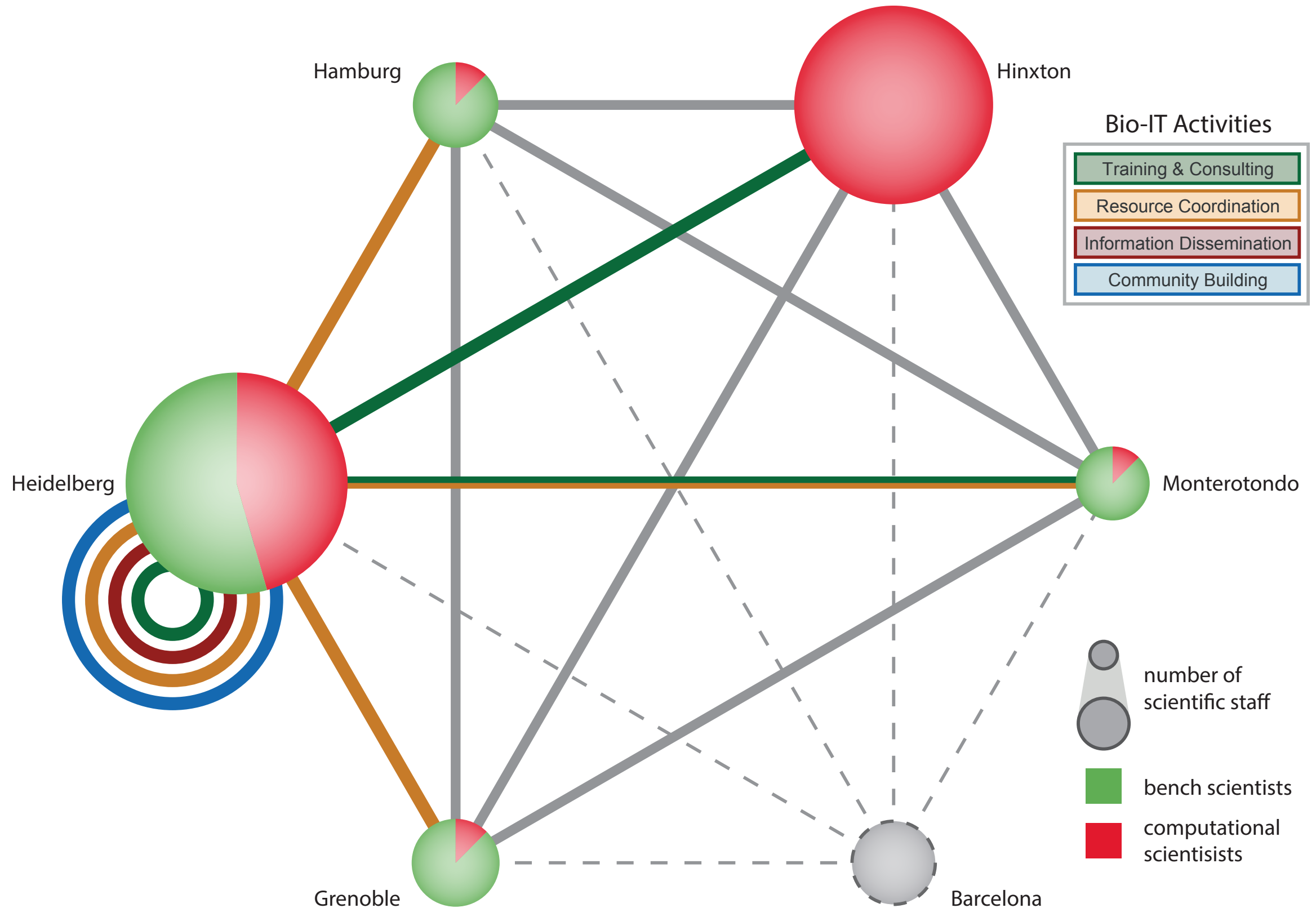
Building Bioinformatics Community at EMBL

Toby Hodges

EMBL

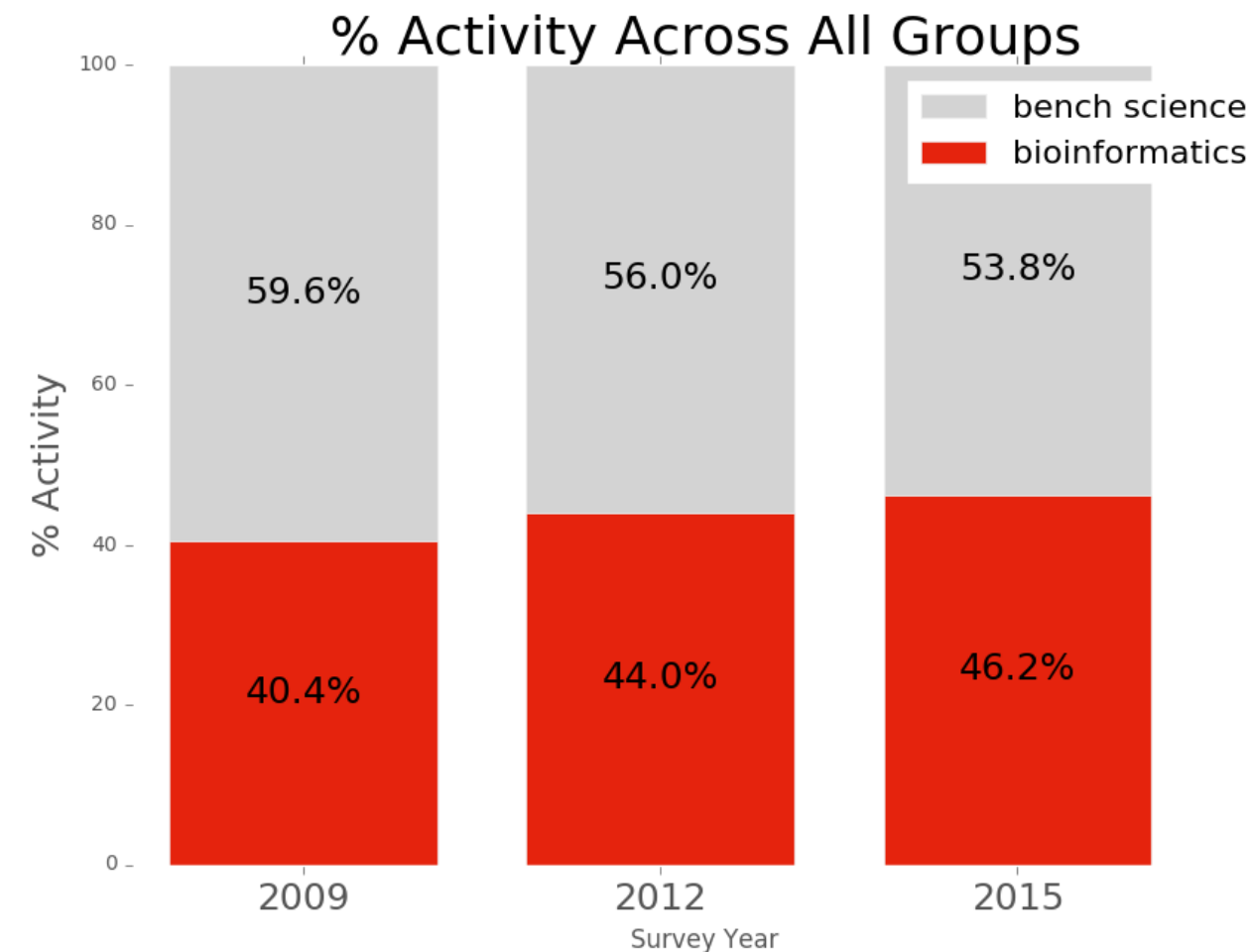


Computational Biology at EMBL

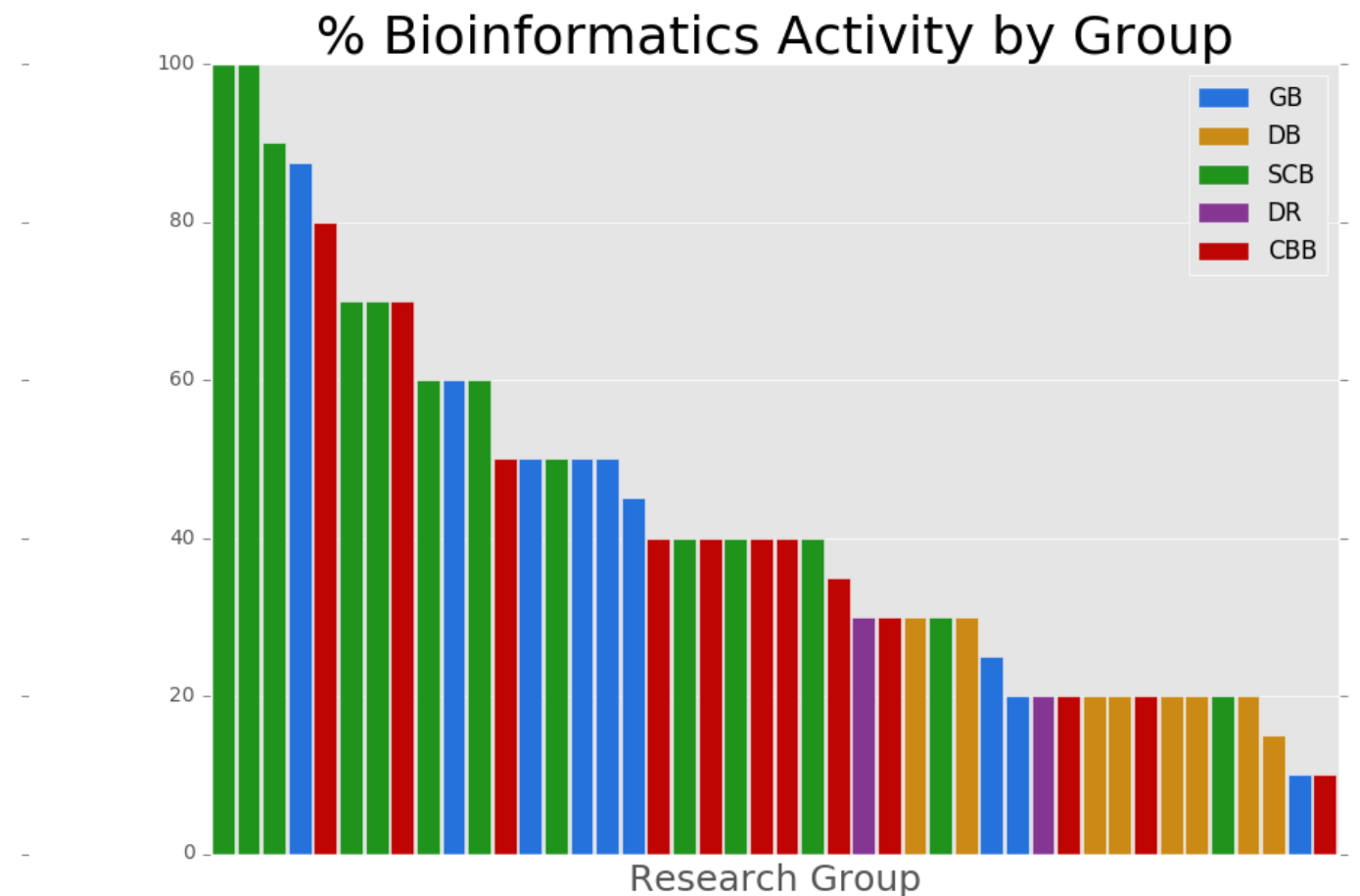


Increasing Bioinformatics at EMBL-HD

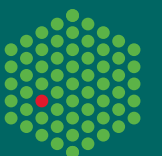
Proportion of computational specialists* has been increasing steadily since first survey in 2009



this increase in computational activities is expected to continue



activity varies between research groups and is spread across all units (44 groups shown from 2015 survey)



Project History



Aidan Budd

- Training & Consulting
- Resource Coordination
- Information Dissemination
- Community Building

Strategic Head of Bioinformatics, project coordinator, and 0.5 FTE assigned

HUB series launched

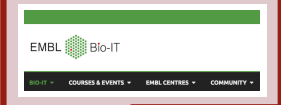


Beer sessions launched

Team Leader with Bio-IT mandate appointed

Q&A forum launched

Bio-IT Portal redeveloped



Motivating Factors

- 2009 First bioinformatics survey
- 2010 SCB unit review

Preceding activity

- 1990s 'Hot Topics, Cold Beer' (HUB precursor)
- 2001 First biocomputing retreat
- 2008 First information web portal

2011 2012 2013 2014 2015 2016 2017*

Bio-IT courses

2

3

6

8

11

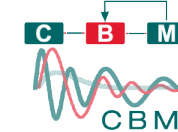
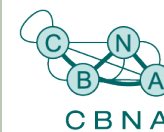
9*

Taskforce established

EMBL GitLab migration & launch



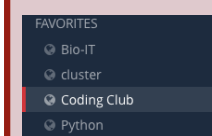
3 new computational Centres



Coding club established

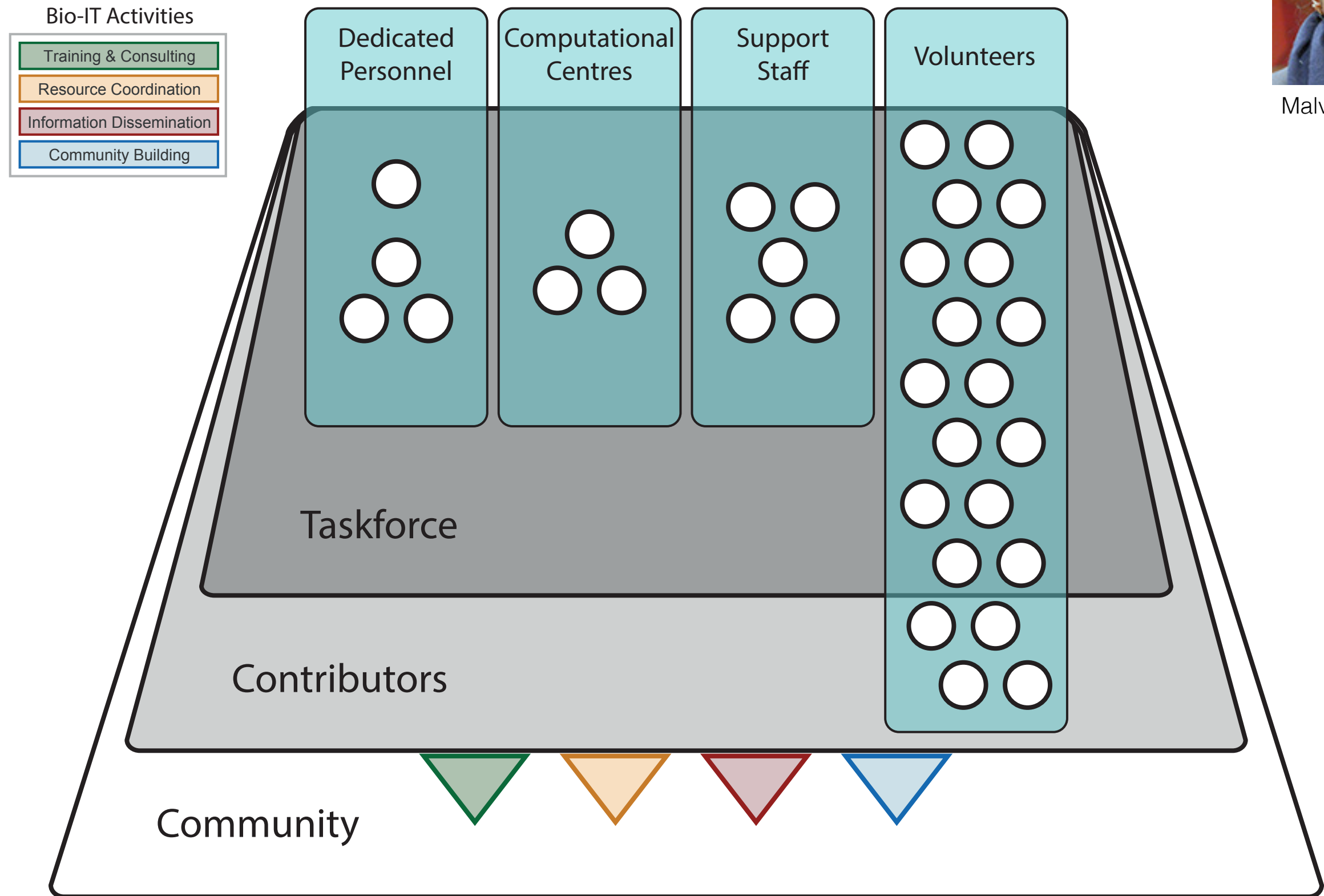


Unified Linux software repository created



Chat system launched

Project Organisation



Malvika Sharan

Challenges for the Future

