

DIST

PUBLICATION AND CHALLENGES IN STI



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Head of STI DPT

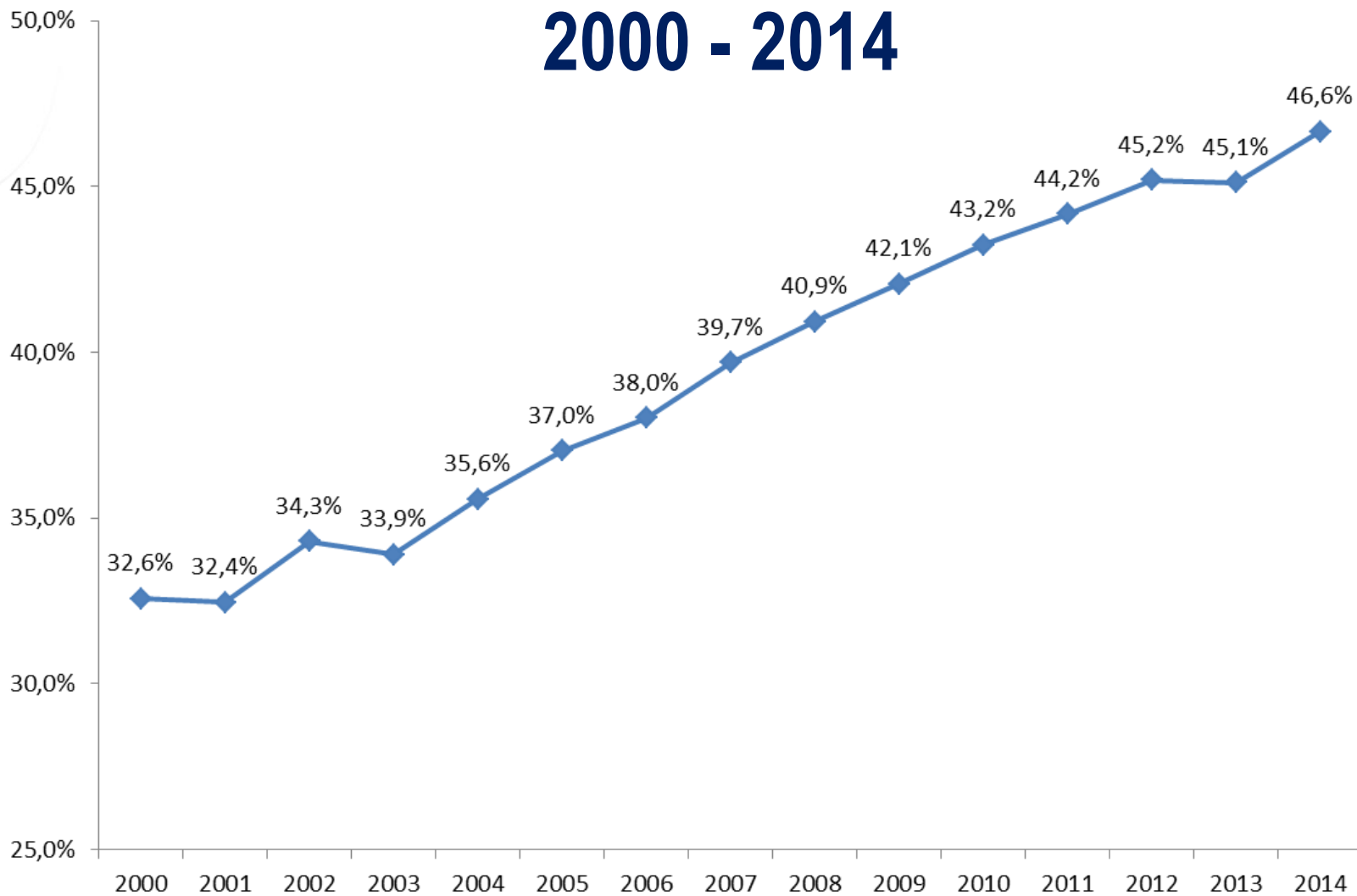
Meeting DIST - Elsevier
04/06/2017 - London

PUBLICATION : HEADLINES

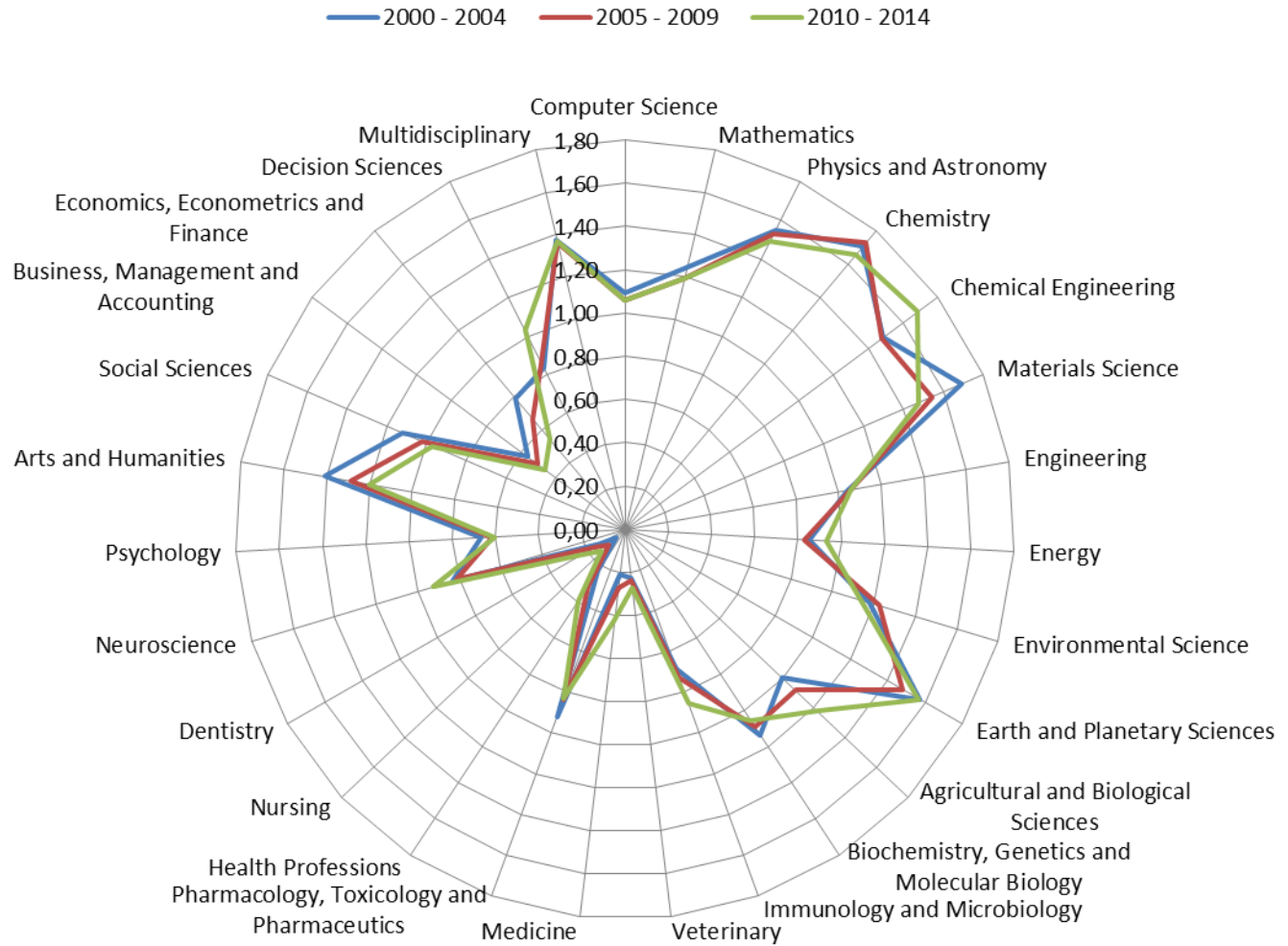


- CNRS is by far **the largest European Public Research Organization**, Its research output being comparable to that of entire countries such as the Russian Federation, the Netherlands or Switzerland.
- In 2014, **50%** of the citations to French articles are to publications authored by CNRS researchers, up from 38% in 2000.
- Citation impact is good across all disciplines, with a stronger focus on hard sciences and technology.
- In terms of international collaboration, **more than half of the papers** from CNRS in 2014 were the result of international collaboration, up from 37% in 2000.
- The United States, Germany and the UK are the countries with which CNRS has more active collaborations in the last 5 years.
- At national level, France is **the first country in terms of share of international collaborations**, among the comparator countries, but it's only **5th in terms of the impact** of internationally collaborative articles.
- All the collaborating countries with at least 10.000 publications in the last 5 years, **have increased their FWCI, when collaborating with France**, by more than 50%. In some cases (Brazil, China, Japan) the FWCI of articles in collaboration with France is 3 times higher than the country average.
- In terms of academic-corporate collaborations, **CNRS and Max Planck Society have a similar relative amount of collaborations**, but again those in the German institution result in a **higher impact**.

SHARE OF FRENCH PUBLICATIONS FROM CNRS, 2000 - 2014



RELATIVE ACTIVITY INDEX

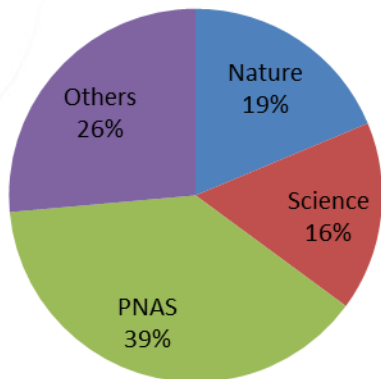


Source: SciVal analysis of Scopus data, 25 April 2016

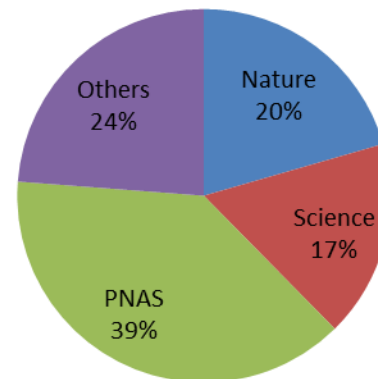
PUBLICATIONS IN MULTIDISCIPLINARY JOURNALS, 2000 - 2014



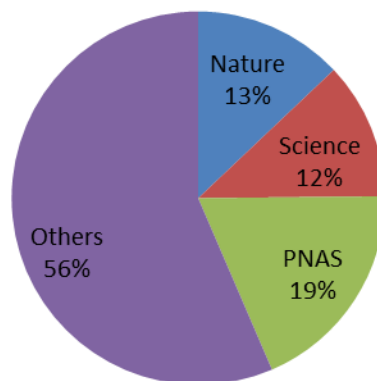
France



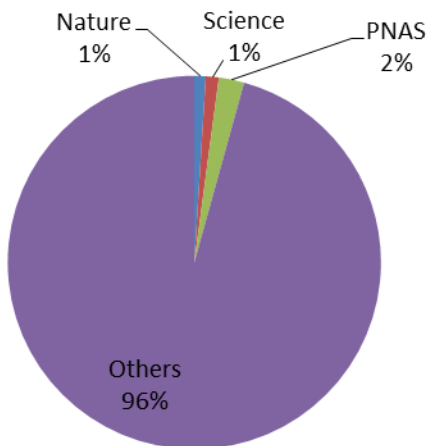
Germany



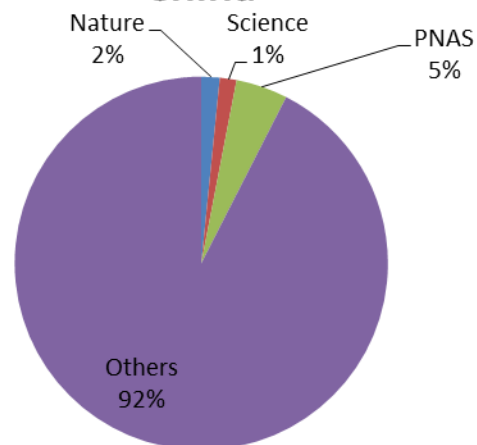
World



India



China

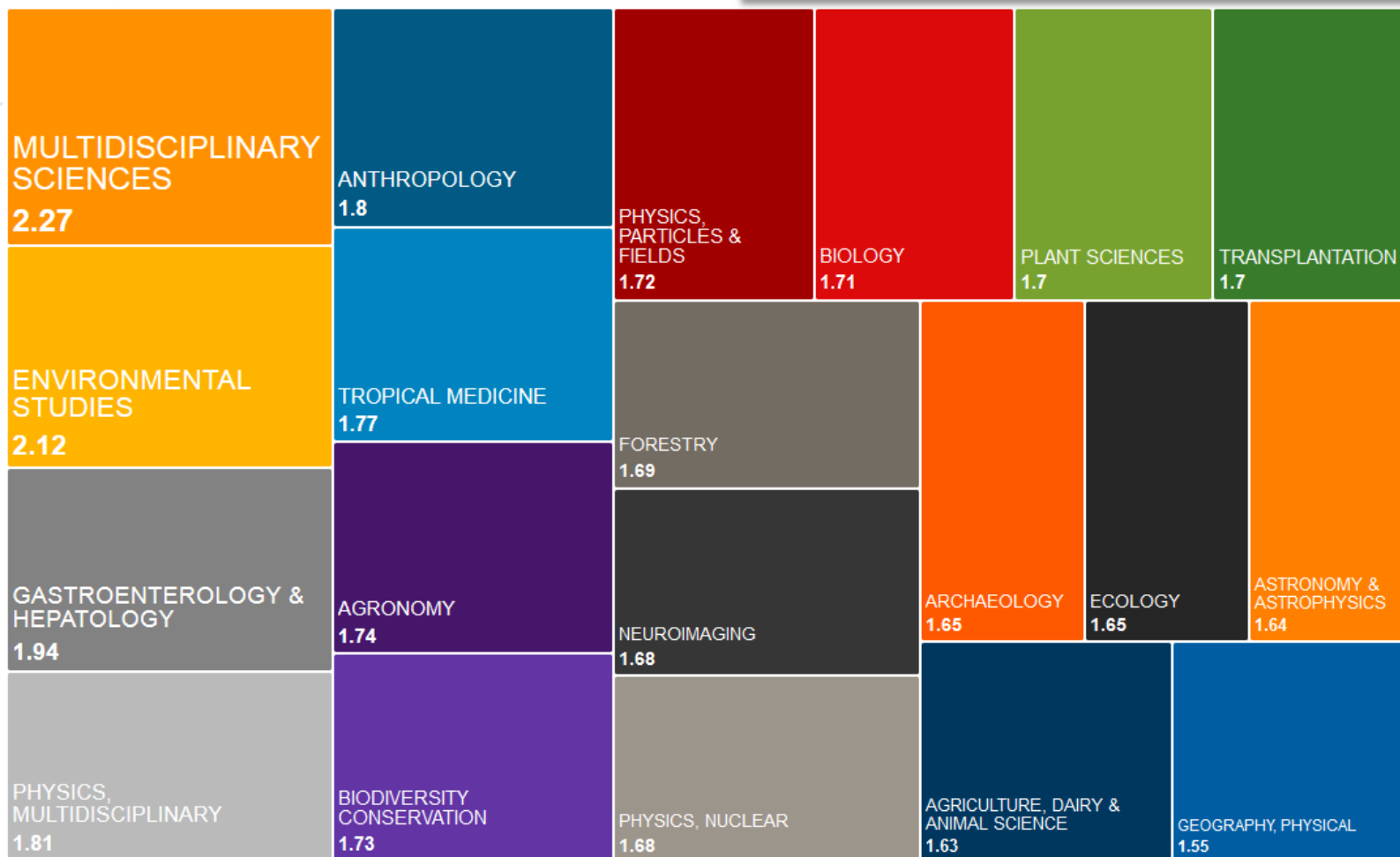


CITATION IMPACT



An indicator above 1 indicates an impact above the world average between 2000 and 2014.

[Source: Thomson Reuters]



DIST : ROADMAP

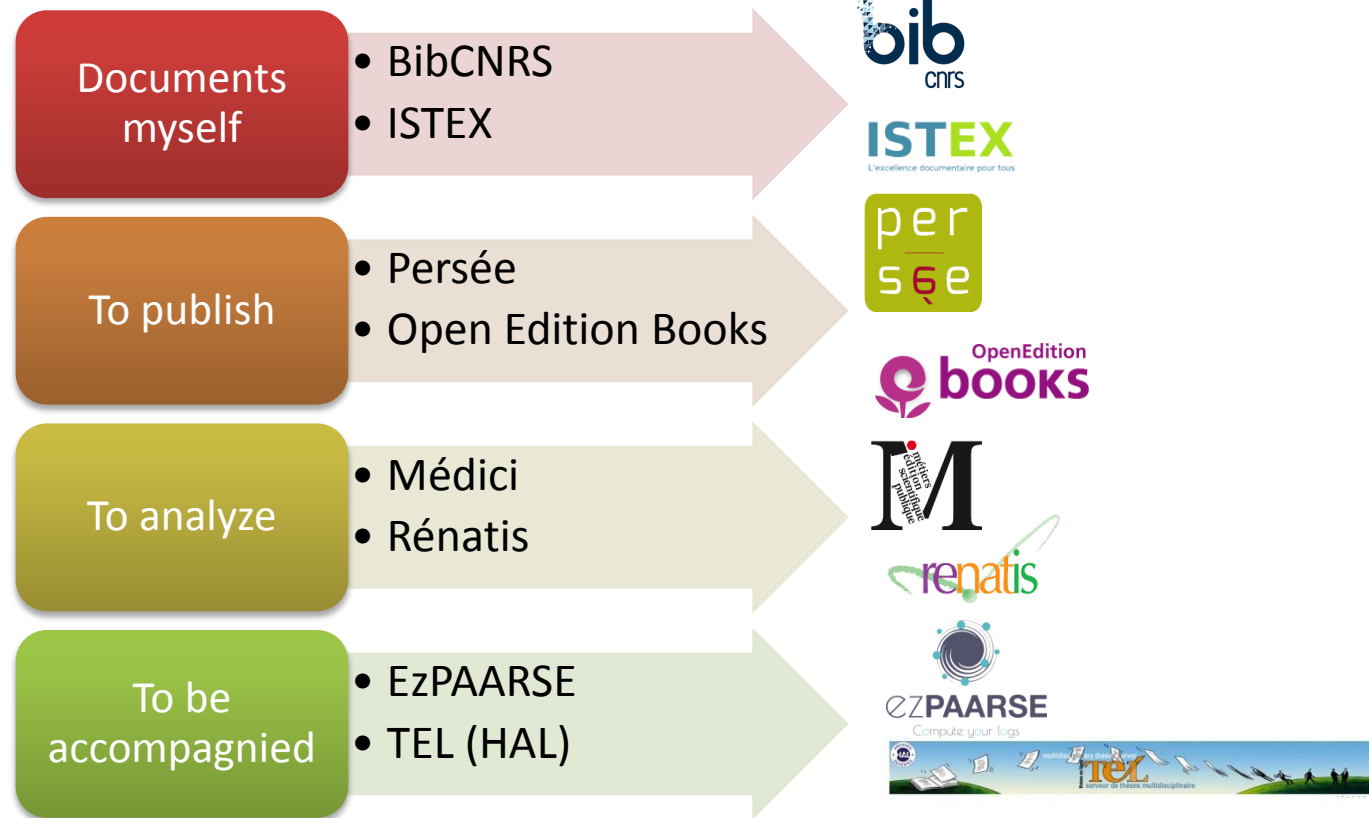


- Improving the sharing and valorization of STI
- Initiate open access to scientific production
- Promote awareness and sharing of all digital ecosystems (platforms, software and STI sharing services)
- Involved in the law “Pour une République numérique” (for a digital Republic)
- Studies on STI needs of institutions



STI : SUPPLY TO RESEARCH

- 50 STI services, **one global supplier : INIST**
- CoplST
- 4 categories :





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Thank you for
attention

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