

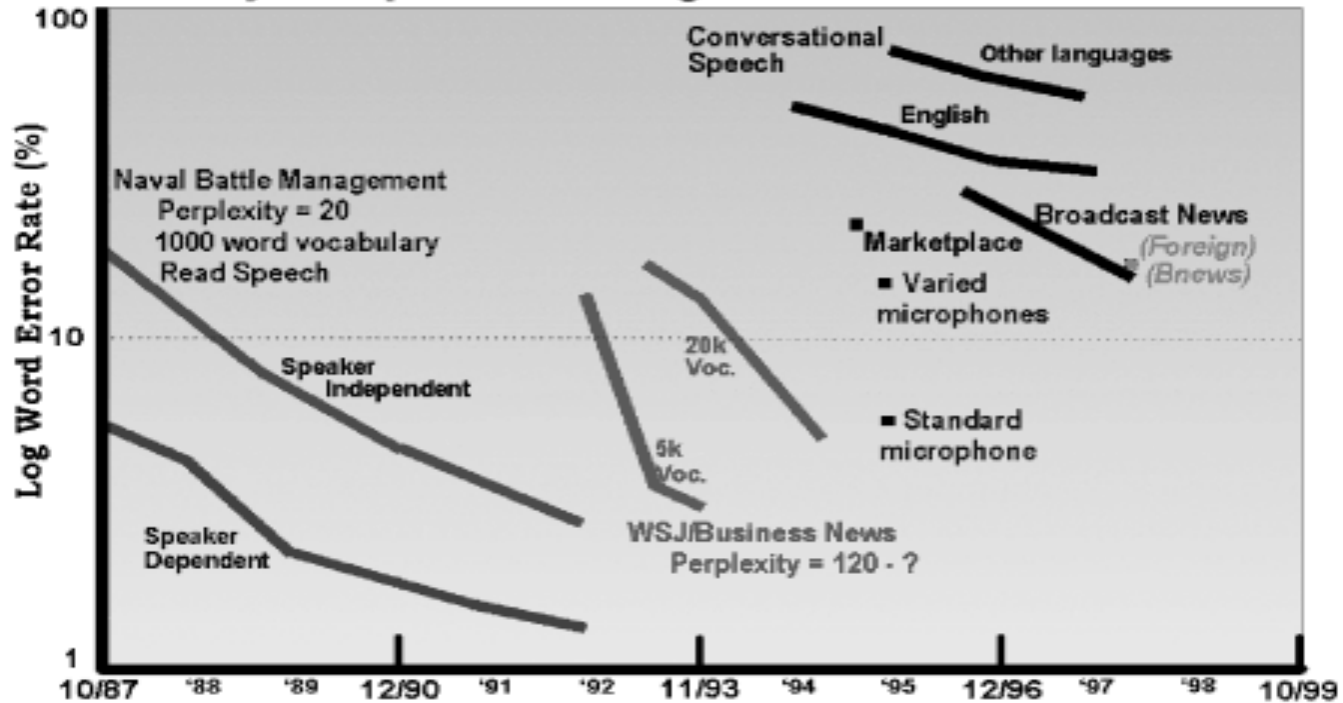
# LT Evaluation

Joseph MARIANI

Director, ICT Department

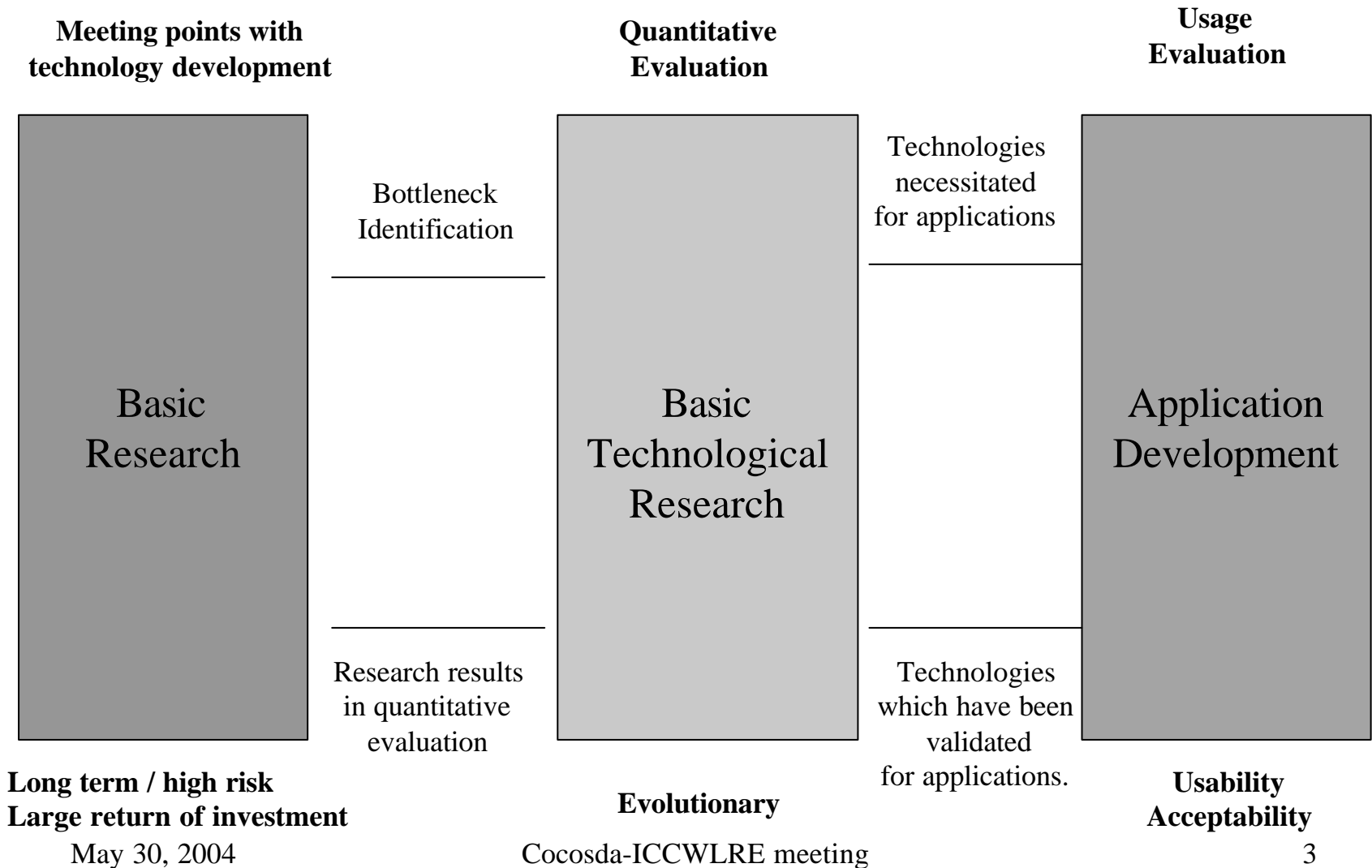
Ministry of Research (France)

# History of Speech Recognition Benchmark Tests



Courtesy NIST

# Model to support R&D



# Priority Funding

- Evaluation
  - Preferred to any research topic, as not possible to assess state-of-the-art / progress on that topic
  - While technology developers agree to participate in evaluation campaign at no cost for its intrinsic interest.

# Perspectives for Evaluation

- Need for more coordination
  - Comparison of results from one language to another ?
    - WER in Portuguese compared to US english ?
    - Cf EC SQALE project
  - Use of same data for various tasks at various levels :
    - POS tagging, syntactic parsing, Named Entity extraction, text retrieval...