

ALMA Forum 2016

KIMS Research Activities on Light Metals

6 August, 2016

Cha-Yong Lim,

Korea Institute of Materials Science

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I. Introduction of KIMS

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KIMS Location



Mission: Function & Role

- Government Funded Institute of NST and The Ministry of Science, ICT & Future Planning
- Promotion of the Materials Industry through R&D, Test & Evaluation, Technology support

R&D



Metals



Ceramics



Composites



Surface Technology



Test & Evaluation



Property Test



Failure Analysis



Nuclear Inspection



Standardization



Technology Support



Metals Bank



Test-Bed



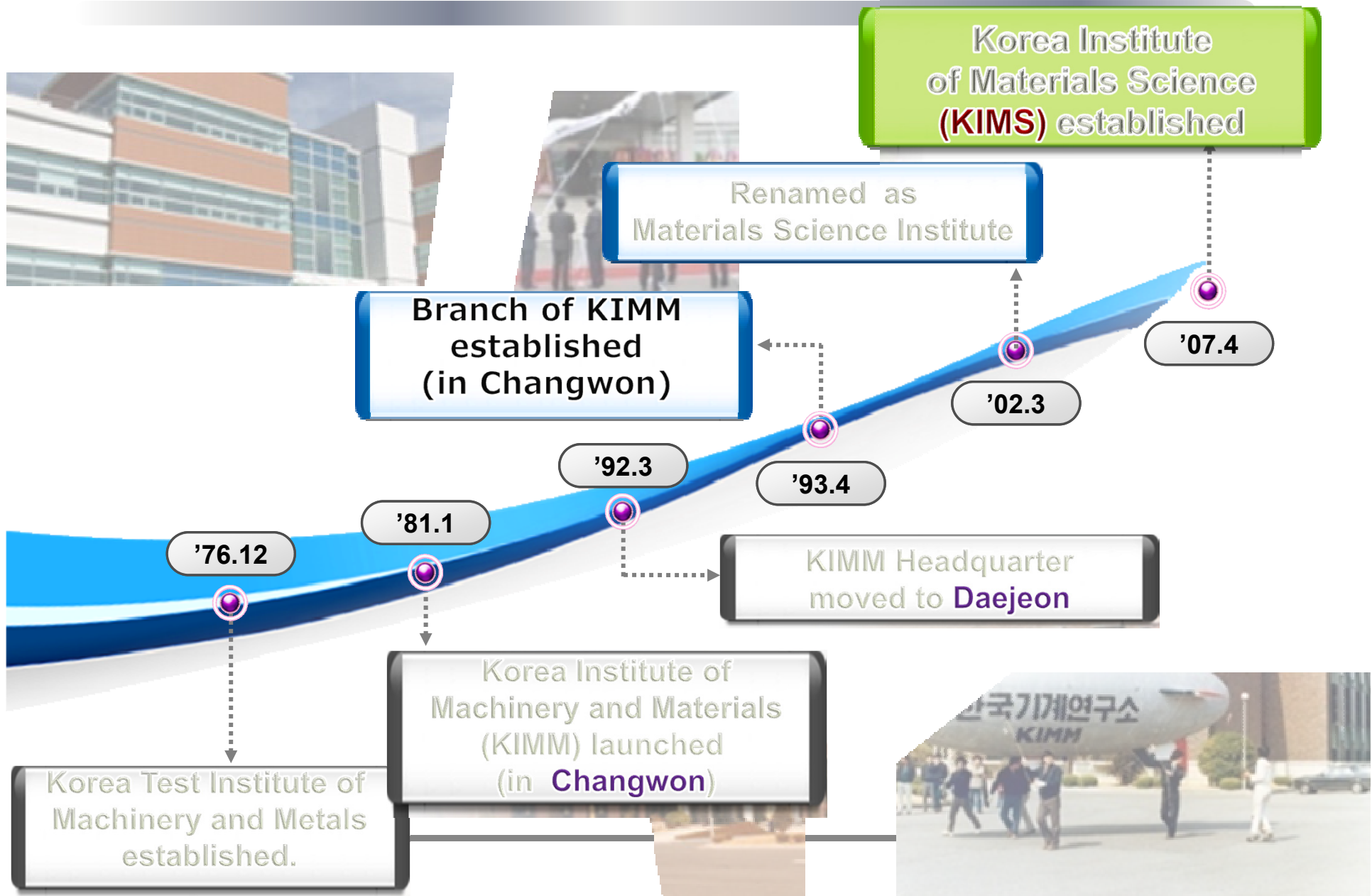
Industrial Support



Training

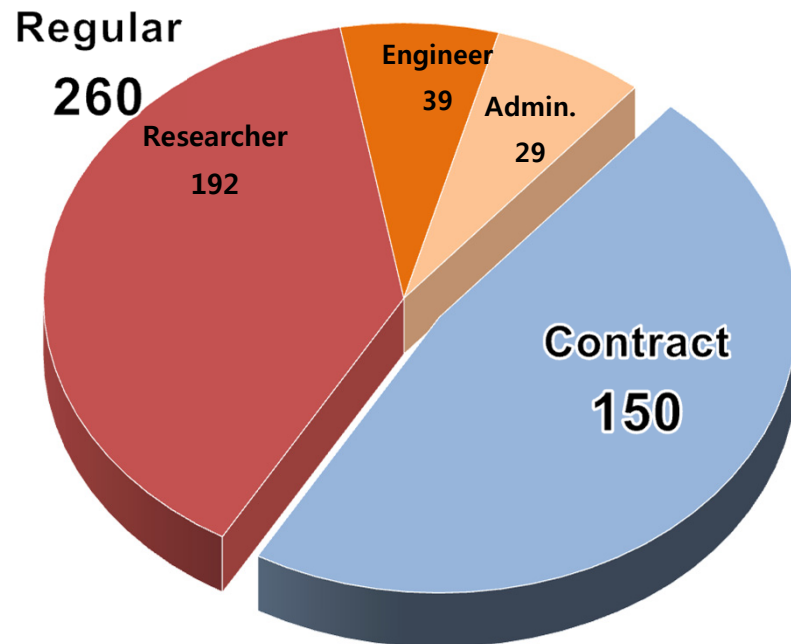


History



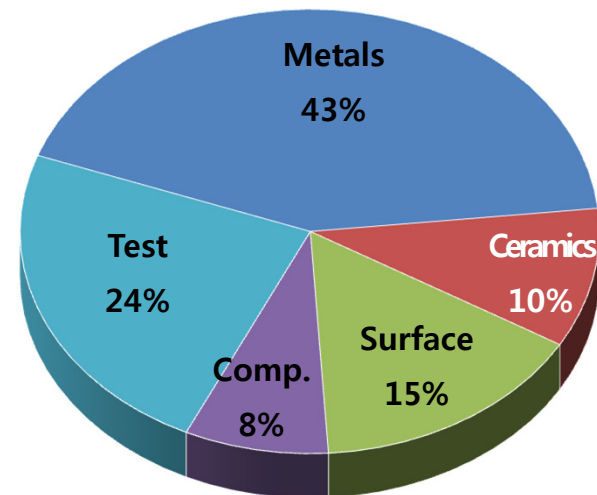
Personnel

Total : 410('16.07.)



Field of Research

Permanent workers only

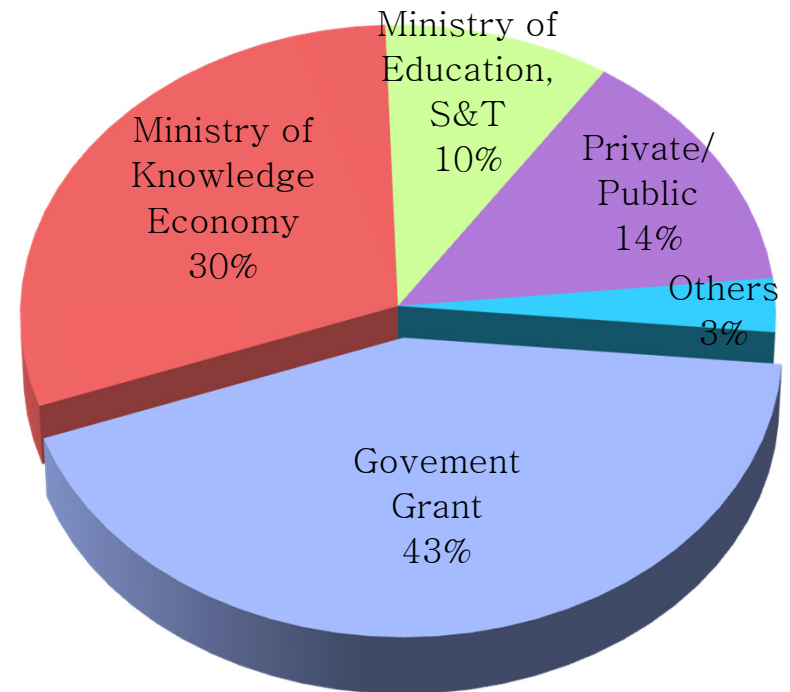
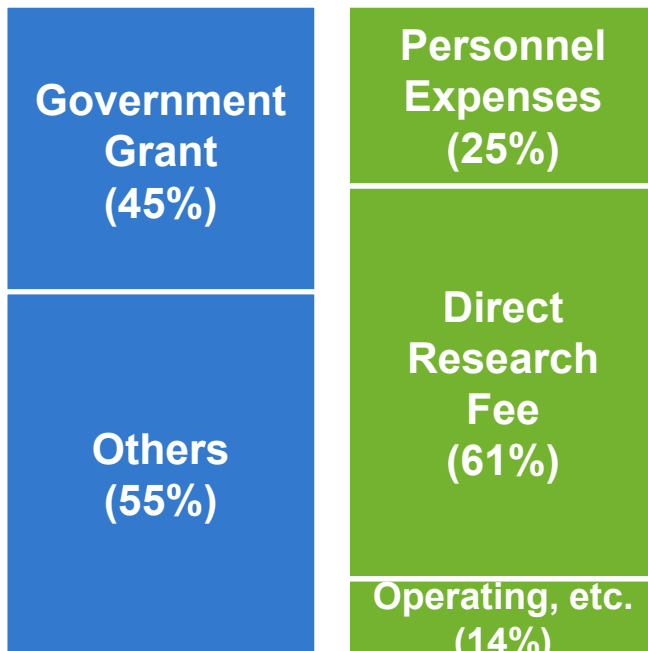


◆ No. of Ph.D. holders : 160

Budget

\$80 million (2015)

Funding Sources



Organization

National Research Council of S&T

Convergence Research Planning Team

Metallic
Materials
Division