

# Mathematical Geosciences --- What are the New Opportunities?

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Junping Wang

Program Director  
Division of Mathematical Sciences  
National Science Foundation



# CMG - Past

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- Collaboration between DMS (Math) and
  - Earth Sciences Division (EAR)
  - Ocean Sciences Division (OCE)
  - Atmospheric and Geospace Sciences Division (AGS)
  - Office of Polar Programs (OPP)
- Budget:
  - \$12M (\$6M from DMS, \$6M from GEO and OPP)

# CMG Management Team

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- Eric Thomas DeWeaver, AGS/GEO
- Andrew Pollington, DMS/MPS
- Robin Reichlin, EAR/GEO
- Gabor Szekely, DMS/MPS
- Baris M. Uz, OCE/GEO
- Junping Wang, DMS/MPS
- William Wiseman, OPP/NSF

# CMG - Now (FY2011)

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- No Formal CMG Solicitation
- Ad-hoc CMG activities between DMS and GEO divisions, including OPP
- A bibliometric study is currently undergoing for CMG, ask Liz Tennant for more information

# Math Geosciences – Forward Looking

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- Current status of research and education at the interface of mathematics and geosciences
- Identify new challenges and new opportunities that require continuing collaboration between mathematics and geosciences
- The workshop is NOT to assess the CMG program