

## AMC-FAST PROJECTS

- **More than 80 current projects**
- **Over 1000 projects in 17 years**
  - ↳ Improved Performance:
    - Gator
    - HMMWV Gun Mounts
    - Surveillance/Monitoring Systems
    - Forward Area Language Translator
    - Technology Applications Conferences
  - ↳ Improved Safety:
    - Noise Monitoring System
    - Force Protection Projects
    - AH-64 Jettison Switch Cover
    - Combat ID Demonstrations
  - ↳ Improved Training:
    - Range Evaluation System
    - Thermal Image Trainers
    - MILES Compatible Devices
    - Laser Aimed Scoring System
  - ↳ Cost Savers:
    - Rust and Corrosion Prevention
    - Auxiliary Power Units
    - Gun Mount Exercisers
    - Battery Management
- **Your input welcome**
  - ↳ Ideas for improvement of equipment
  - ↳ Technology Application
  - ↳ Field Evaluation

## AMC-FAST ORGANIZATION

- Element of AMC-RDE Command located at Ft. Belvoir, VA
- Science Advisors at major commands
- Quick Reaction Coordinators (QRCs) at AMC Research, Development and Engineering Centers, Army Research Laboratory Directorates, PEO Soldier and major commands

## AMC-FAST PROFESSIONAL DEVELOPMENT OPPORTUNITIES

- **Science Advisors**
  - ↳ Grades GS 14-15
  - ↳ Two year assignment on site
  - ↳ Positions competitively announced
- **FAST Juniors**
  - ↳ Grades GS 09-13
  - ↳ Tasks matched to individual skills
  - ↳ Two to eight weeks in the field
  - ↳ Selected from Command nominations for special tasks
- **SEFEWS (Scientists and Engineers Field Experience with Soldiers)**
  - ↳ Participation in field exercises (two weeks)
  - ↳ Selected from Command nominations for positions allocated for exercises

## AMC-FAST INFORMATION

A report detailing the activities and projects of the AMC-FAST Activity and each Science Advisor is published annually\*. If you have any questions about AMC-FAST, please contact AMC-FAST Headquarters at Ft. Belvoir.

\*Updates are published in our monthly newsletter, **FAST TRACKS**.

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# AMC-FAST

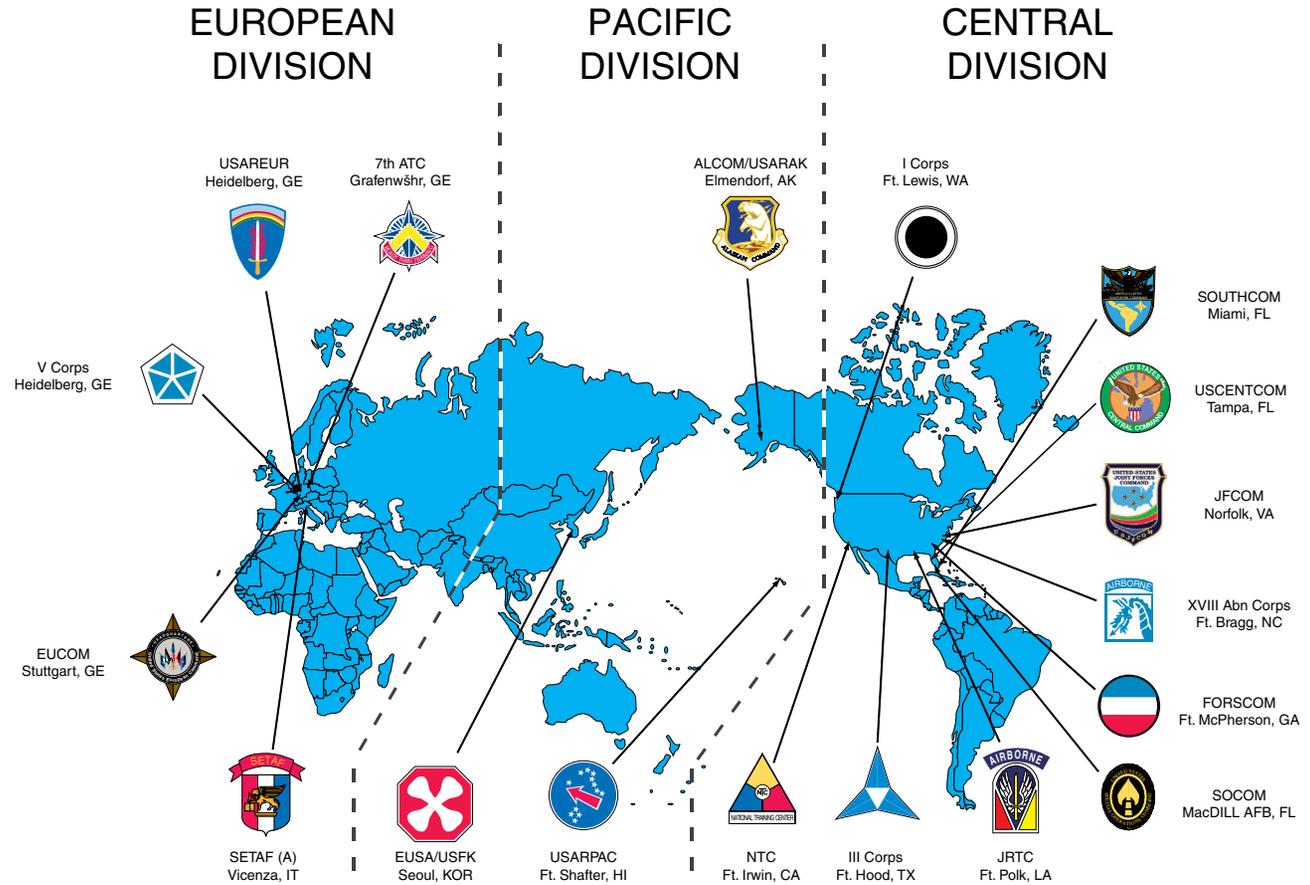
## FIELD ASSISTANCE IN SCIENCE AND TECHNOLOGY ACTIVITY



## AMC-FAST MISSION

- Serve as a vital communications link between soldiers and the materiel development community
- Provide expert technical advice to Army Commanders and their General Staff
- Demonstrate rapid solutions for materiel problems with evaluation by soldiers in the field
  - Improve Performance
  - Improve Readiness
  - Improve Safety
  - Improve Training
  - Save O&S Cost
- Assist preparation of materiel requirements documents such as Commander's Operational Needs Statements
- Foster professional growth for AMC Scientists and Engineers
  - Science Advisors
  - FAST Juniors
  - Scientists and Engineers Field Experience with Soldiers (SEFEWS)

## TROOP COMMANDS SERVED BY AMC-FAST SCIENCE ADVISORS



## HOW AMC-FAST WORKS

- Science Advisors identify problems or opportunities to apply new technologies.
- Quick Reaction Coordinators provide Science Advisors contacts within the Research and Development Community
- Research, Development and Engineering Centers and ARL Directorates work with Science Advisors to produce solutions
- Science Advisors arrange for and assist with field evaluations and demonstrations
- AMC-FAST HQ has management responsibility for program execution
- Leverage AMC technology with Commanders and Soldiers in the field
- Assist AMC RDECs and ARL to evaluate/demonstrate technology products in the field

**AMC**  
**Support to**  
**Soldiers --**  
**FAST!**

