

Defense Advanced Electronic Initiative
Focus

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Speaker	Author	Title	Government
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3	Dr. Gerald M. Borsuk	RF Thrust	Electronics Science & Technology Division, Naval Research Laboratory
4	Dr. John Pollard	Electro-Optical Thrust	US Army CECOM-NVESD
5	Dr. Les Palkuti	Radiation Hardening Thrust	Defense Threat Reduction Agency

The DoD Advanced Electronics Program was identified one of the Enabling Technology Thrusts of the Administration's revised S&T budget in USD(AT&L) testimony to Congress¹ on the amended budget request for FY02. Four major thrusts were identified:

Breakout

- RF Technologies
- Mixed Signal Technologies
- Electro-optics and infrared technologies
- Radiation Hardened Electronics Acceleration
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A subsequent USD(AT&L) memorandum² designated Service and Agency leads to be responsible for developing the technologies needed for the purpose of advancing and sustaining the electronics investment to meet the Department's need. To support this, the memorandum described the roadmaps that supported the initiative. Service or Agencies were directed to "fund and take responsibilities in the areas outlined. Total funding of \$116M to support the Program in FY02 was identified. This included partial funding from S&T and procurement increases.

¹ Prepared Statement of The Honorable Edward C. Aldridge, Under Secretary Of Defense, Acquisition, Technology And Logistics, and Dr. Delores M. Etter, Deputy Director, Defense Research and Engineering, 26 June 2001, to the House Armed Services Committee.

² AT&L memo dated 25 Jul 2001, "Department of Defense's Advanced Electronics Program"