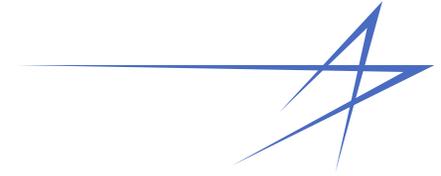


Lockheed Martin Areas of Interest and Research Overview

Lockheed Martin

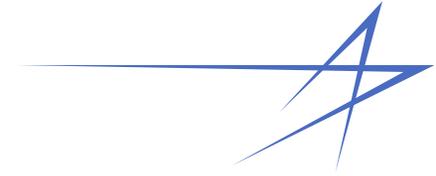
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Overview

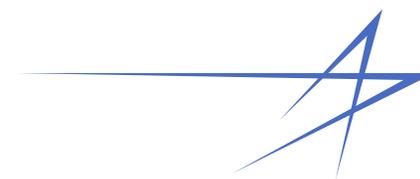


- *Range of Interest and Application (Dr. Laura Pullum)*
- *Lockheed Tactical Systems Overview (Steve Ernst)*
- *Logistics (Lynn Meredith)*
- *Terrorist Networks (Leslie Kain)*
- *Technology Needs for Select Programs (Daniel Drago)*

Broad Range of Interest and Application



- ***LMCO Organizations Represented***
 - ***Tactical Systems***
 - ***Integrated Systems & Solutions***
- ***Range of Interest and Application***
 - ***Logistics, C2***
 - ***Terrorist networks***
 - ***System of systems***
 - ***System interoperability***
 - ***Complexity & emergent behavior***
 - ***Nanotechnology***
 - ***Game theory, insurgent behavior, IED detection, fusion, ...***
 - ***Complex adaptive systems***
 - ***Service oriented architecture***
 - ***Distributed sensors and surveillance***
 - ***Information fusion***
 - ***System dependability***

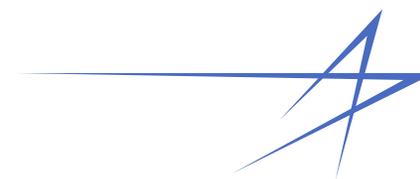


Lockheed Tactical Systems Overview

Lockheed Martin

Steve Ernst

6 March 2007

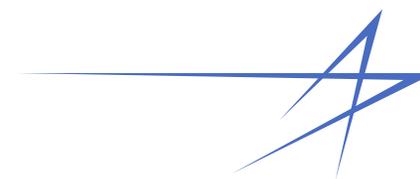


Logistics

Lockheed Martin

Lynn Meredith

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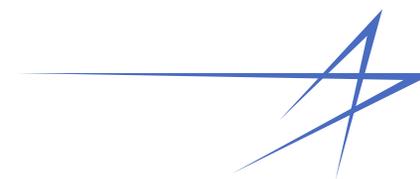


Terrorist Networks

Lockheed Martin

Leslie Kain

6 March 2007



Technology Needs for Select Programs

Lockheed Martin

Daniel Drago

6 March 2007