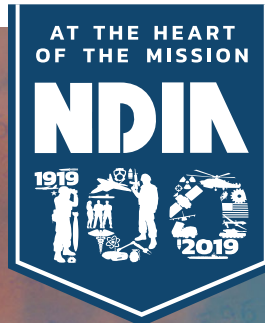


PURDUE
UNIVERSITY®

150
YEARS
OF
GIANTLEAPS

UPDATED 2.27.19



2019

HYPERSONICS

CAPABILITIES CONFERENCE

July 30 – Aug 1 | West Lafayette, IN | NDIA.org/Hyper19

AGENDA

TUESDAY, JULY 30 (UNCLASSIFIED)

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| 7:00 – 8:00 am | REGISTRATION BREAKFAST |
| 8:00 – 8:10 am | WELCOME REMARKS
Gen Herbert “Hawk” Carlisle, USAF (Ret)
President and CEO, National Defense Industrial Association (NDIA) |
| 8:10 – 8:20 am | WELCOME TO PURDUE
Mitch Daniels
President, Purdue University |
| 8:20 – 8:30 am | INDIANA AND DEFENSE
Eric Holcomb (Invited)
Governor, Indiana |
| 8:30 – 9:15 am | HYPERSONIC OFFENSIVE AND DEFENSIVE PROGRAMS OVERVIEW |
| 9:15 – 10:15 am | PANEL: UNIVERSITY HYPERSONIC RESEARCH PARTNERSHIPS |
| 10:15 – 10:45 am | NETWORKING BREAK |
| 10:45 – 11:15 am | TEST INFRASTRUCTURE STATUS AND INVESTMENT PLANS |
| 11:15 – 12:30 pm | ADVERSARIAL HYPERSONIC ADVANCES |
| 12:30 – 1:30 pm | NETWORKING LUNCH |
| 1:30 – 2:00 pm | INDUSTRIAL BASE PLANNING |
| 2:00 – 3:00 pm | PANEL: INDUSTRY PERSPECTIVE ON THE “NEW INDUSTRIAL BASE” |
| 3:00 – 3:30 pm | NETWORKING BREAK |

3:30 – 4:00 pm	NATIONAL SECURITY POLICY IMPLICATIONS
4:00 – 4:30 pm	PREPARING FOR A NEW OPERATIONAL PARADIGM
4:30 pm	CLOSING REMARKS
5:00 – 6:00 pm	NETWORKING RECEPTION
6:30- 8:00 pm	NETWORKING DINNER

WEDNESDAY, JULY 31 (CLASSIFIED)

7:00 – 8:00 am	REGISTRATION/SECURITY CHECK-IN
8:00 – 8:05 am	OPENING REMARKS GEN
8:05 – 8:40 am	HYPERSONIC STRIKE – WARFIGHTER PERSPECTIVE
8:40 – 9:15 am	USAF DEVELOPMENT PROGRAMS
9:15 – 9:50 am	USN DEVELOPMENT PROGRAMS
9:50 – 10:20 am	NETWORKING BREAK
10:20 – 10:55 am	ARMY DEVELOPMENT PROGRAMS
10:55 – 11:30 am	HYPERSONIC DEFENSE DEVELOPMENT
11:30 am – 1:00 pm	NETWORKING LUNCH
1:00 – 2:00 pm	PANEL: DEVELOPING ADVANCED CAPABILITIES

2:00 – 3:00 pm	PANEL: HYPERSONIC EMPLOYMENT PLANS
3:00 – 3:30 pm	NETWORKING BREAK
3:30 – 4:05 pm	THE HYPERSONIC KILL CHAIN – COMMAND AND CONTROL
4:05 – 4:35 pm	SUSTAINING AFFORDABLE AND EFFECTIVE HYPERSONIC CAPABILITIES
4:35 – 5:10 pm	POLICY PLANS TO COUNTER ADVERSARIAL STRATEGIES
5:10-5:15 pm	CLOSING REMARKS

THURSDAY, AUGUST 1 (CLASSIFIED)

7:00 – 8:00 am	REGISTRATION/SECURITY CHECK-IN
8:00 – 8:05 am	OPENING REMARKS
8:05 – 8:40 am	PROTECTING THE HOMELAND
8:40 – 9:15 am	ENABLING HYPERSONIC GLOBAL STRIKE
9:15 – 9:50 am	HYPERSONICS IN THE INDO-PACIFIC
9:50 – 10:25 am	NETWORKING BREAK
10:25 – 11:00 am	HYPERSONICS IN THE EUROPEAN THEATER
11:00 – 11:35 am	FLEET PREPARATION FOR HYPERSONICS
11:35 am – 1:00 pm	NETWORKING LUNCH

1:00 – 2:00 pm	PANEL: INFRASTRUCTURE AND LOGISTICS TO SUSTAIN HYPERSONIC CAPABILITIES
2:00– 2:35 pm	OPERATIONAL AND TACTICAL LEVEL FIRES
2:35 – 3:05 pm	NETWORKING BREAK
3:05 – 3:40 pm	FROM DETECT TO ENGAGE – THE OPERATIONAL PARADIGM
3:40 – 4:40 pm	MAINTAINING TECHNOLOGICAL SUPERIORITY – READINESS CHALLENGES
4:40 – 4:45 pm	CONCLUDING REMARKS