



Overview of Biodefense

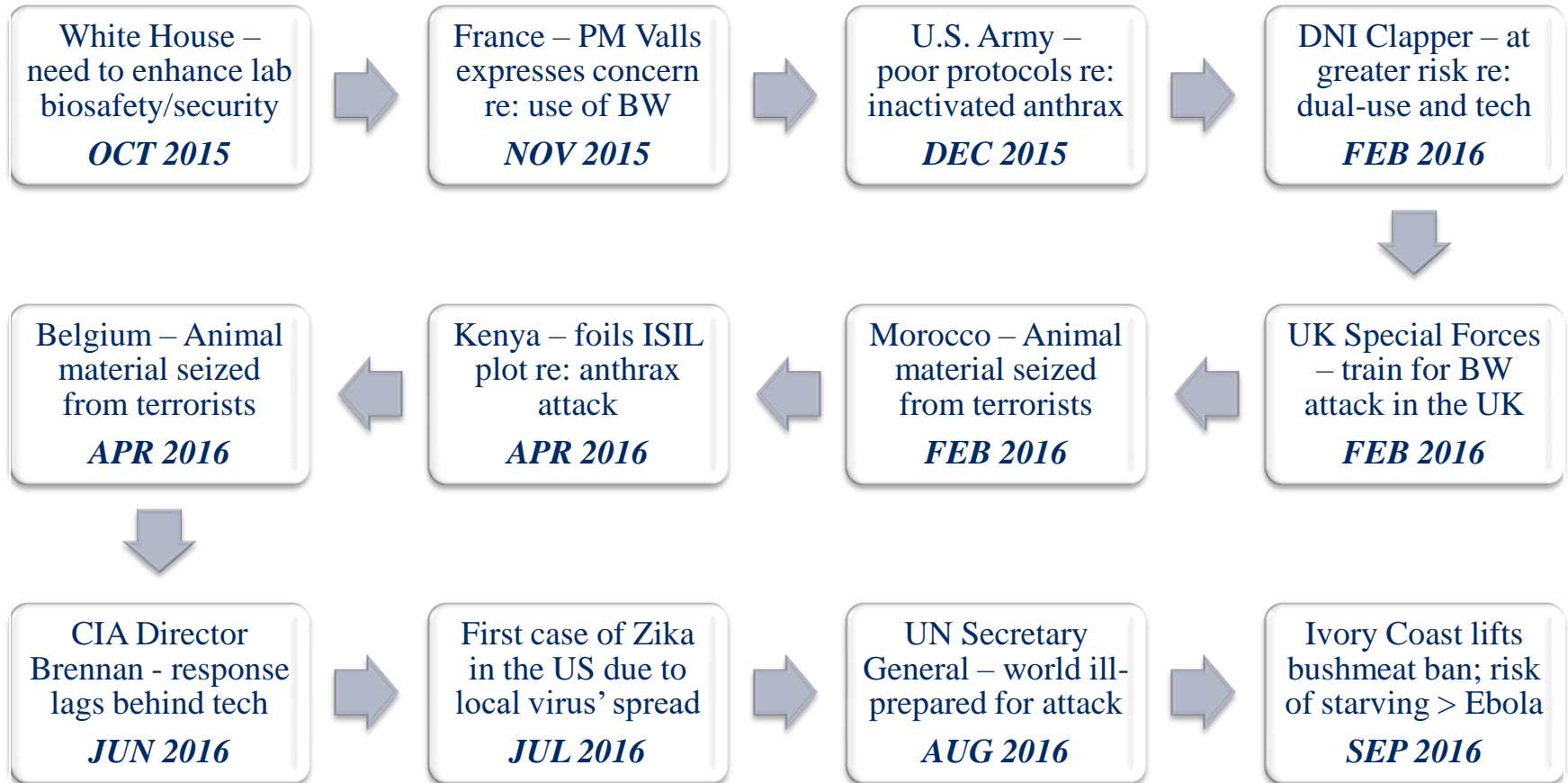
Biotechnology Innovation Organization
September 30, 2016

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Biological Threats Continue





Biodefense Activities Ongoing

Prevention and Deterrence

Preparedness

Detection and Surveillance

Response

Attribution

Recovery

Mitigation



Government Role Vast

- Share information
- Create and manage stockpiles
- Provide funding and establish programs
- Establish standards and requirements
- Establish response capability and capacity



Private Sector Role Also Vast

- Establish business case
- Contribute resources and expertise
- Assume responsibility along with the government
- Establish its own response capability and capacity
- Overcome governmental shortcomings



Mechanisms Driving Activities

- Threat determinations
- Budget/appropriation cycles
- National planning
- Global biosurveillance
- Contracts, grants, and cooperative agreements
- Emergency declarations
- Accreditation and other determinations

*The Blue Ribbon
Study Panel on Biodefense
will address indications of progress in
implementing its recommendations in
Winter 2016 and issue a comprehensive
report in Winter 2017*



**BLUE RIBBON
STUDY PANEL
ON BIODEFENSE**