

# MURI Kick-off Meeting

June 20, 2023

# Agenda

- ▶ Contract
- ▶ Project Requirements
- ▶ Project Management



**Congratulations!**

# Contract

- ▶ **Grant/Cooperative Agreement Award** received on Friday, 16th
  - ▷ for YR 1, 7/02/23-7/01/24 \$1,499,590
- ▶ GW Post-Award Admin
  - ▷ Aisha M Rivera  
Research Grants Manager  
202-994-0963  
Aisha\_Rivera@gwu.edu
  - ▷ Ohio University (Clark); University of Toledo (Kalies)

# Project Requirements

- ▶ Project Period

YR1 7/02/23 – 7/01/24

YR2 7/02/24 – 7/01/25

YR3 7/02/25 – 7/01/26

YR4 7/02/26 – 7/01/27

YR5 7/02/27 – 7/01/28

- ▶ Project Report required by AFOSR

- ▶ **Annual Progress Report** by the end of each project year for YR1-YR4

- ▶ **Final Report** by 9/28/2028

- ▶ Project Meetings required by AFOSR

- ▶ **AFOSR Kick-off Meeting** on 9/15/2023

- ▶ **Annual MURI Program Review Meeting** (late summer or early fall)

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# Project Management

## ► Interim Progress Meeting

- ▷ One-day online conference between PIs and participating students (with or without Fred)
- ▷ Each PI organizes 20 min presentation for each of 2-3 topics
- ▷ Twice per year in November and March
- ▷ Identify topics for collaboration, and provide feedback
- ▷ Informal interim updates to Fred
- ▷ GW requirements for subcontracts
- ▷ Small group meetings can be arranged as needed

# Project Management

- ▶ Annual Progress Report (required by AFOSR)
  - ▷ Should be submitted by July 1st each year
  - ▷ Draft should be ready by June 15th
  - ▷ Each PI composes one-page summary for each of 2-3 topics
  - ▷ It is encouraged to publish your work at arXiv
  - ▷ Submit a bib file with arXiv links



# Project Management

- ▶ Annual MURI Program Review Meeting (required by AFOSR)
  - ▷ A week-long review for
    - two MURI teams and
    - topics relevant to open hybrid systems from the AFOSR Dynamical Systems and Control Theory program
  - ▷ It is expected that our team should organize a program for two days:
    - There are 12 of 30-min presentations each day.
    - For two days, our team should organize 24 talks.
    - Thus, each PI should presents 3 talks.

# Project Management

- ▶ 2023 AFOSR Kick-off Meeting (required by AFOSR)
  - ▷ Annual program review for AFOSR Dynamical Systems and Control Theory (DSCT) Program, 9/11-9/15
    - In person meeting at Arlington, VA
    - Topics of DSCT relevant to hybrid systems are scheduled for the afternoon of Thursday, 14th
    - Two MURI teams are scheduled for Friday, 15th
  - ▷ Six 30-min presentations for research objectives and preliminary results
    - Lee
    - Bloch and Clark
    - Mischaikow and Kalies
    - Vasudevan
    - Ghaffari
    - Guralnik
  - ▷ Title and abstract by July 28th.

# Looking Ahead

## ► Schedule

September 15, 2023	AFOSR Kick-off Meeting
(November 2023)	Interim Progress Review Meeting
(March 2024)	Interim Progress Review Meeting
July 2024	Annual Progress Report
Summer/Fall 2024	Annual MURI Program Review

## ► Action Items

- ▷ Title and abstract for AFOSR Kick-off Meeting due July 28, 2023  
<https://www.overleaf.com/2334758638grmdwgxtptqy>
- ▷ Arrange travel to AFOSR Kick-off Meeting for September 15, 2023
- ▷ MURI Homepage <https://fdcl-gwu.github.io/muri>
- ▷ Google calendar invitation to be sent

# Looking Ahead

- ▶ Beyond 5 years of MURI
- ▶ Collaboration is encouraged
  - ▷ Proposal of Prof. Baryshnikov team is available at <https://fdcl-gwu.github.io/muri/meetings>
- ▶ Make it sure that the budget is spent on time
  - ▷ No-cost extension is tricky in several ways