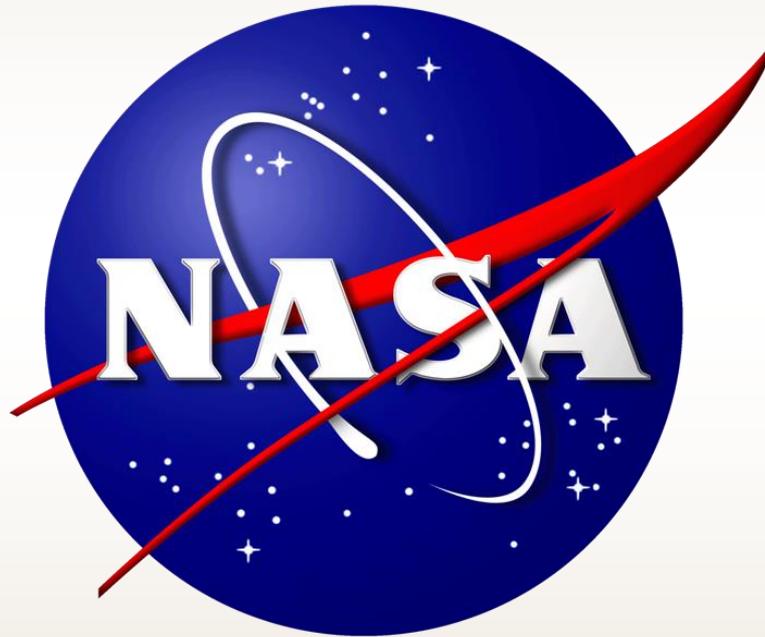


**Welcome to the  
Johnson Space Center  
Calibration and Metrology Services (CAMS) III  
Industry Day**



**May 19, 2015  
Via Lync  
9:00 – 11:00**



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# **Welcome to the CAMS III Industry Day**

**Jennifer L. Krause  
Contracting Officer**



# Agenda

<b>Speaker</b>	<b>Subject</b>
Jennifer L. Krause Contracting Officer	Welcome to Industry Day/Introductions
Debra L. Johnson, Director Office of Procurement	Welcome
Charles T. Williams, Small Business Specialist, Office of Procurement	Welcome
Michael Hess, Associate Director Engineering Directorate	Organization Vision and Objectives
Jennifer L. Krause Contracting Officer	Current Contract Overview
Deborah H. Gutierrez PDT Chair	Technical Overview
Jennifer L. Krause Contracting Officer	Procurement Schedule and Question/Answer



# Disclaimer

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- These slides are for information and planning purposes only. No solicitation exists at this time
- This presentation shall not be construed as a commitment by the Government or as a comprehensive description of any future requirements
- If a solicitation is released, it will be synopsisized in the FedBizOps website and on the NASA Acquisition Internet Service



# Goals of Industry Day

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- Promote competition on the proposed acquisition
- Develop industry understanding of the Government's current vision and objectives
- Provide industry with the opportunity to meet with the Government early enough in the procurement process to provide input into the CAMS III procurement strategy
- Encourage offerors to submit questions and comments electronically via the CAMS III website or in person during Industry Day. The Government will respond officially to all questions submitted by posting them to NAIS and the CAMS III procurement websites



# Responses to Questions

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- Verbal questions will be answered during Industry Day. Responses to verbal questions will not be considered official. The Government expects that verbal questions received from Industry will be followed up in writing
- Questions submitted in writing via the CAMS III website will be answered and posted to the CAMS III website and will be considered official responses. If a difference exists between verbal and written responses to questions, the written responses shall govern



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**Welcome**

**Debra L. Johnson, Director  
Office of Procurement**



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**Welcome**

**Charles, T. Williams,  
Small Business Specialist  
Office of Procurement**

# Industry Assistance Office Contact Information

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- Charles T. Williams  
Senior Small Business Specialist  
(281) 483-5933
- Rose A. Herrera  
Small Business Specialist  
(281) 244-5811
- Main phone number:  
(281) 483-4512
- All emails should be sent to:  
[jsc-smallbusiness@mail.nasa.gov](mailto:jsc-smallbusiness@mail.nasa.gov)
- Location:  
Building 1, Suite 453
- Address:  
NASA Johnson Space Center,  
Industry Assistance Office  
Mail Code: BA  
2101 NASA Parkway  
Houston, TX 77058



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# **Vision and Objectives**

**Michael Hess, Associate Director  
Engineering Directorate**



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# **Current Contract Overview**

**Jennifer L. Krause, Contracting Officer**



# Industry Day Overview

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- The purpose of this Industry Day is to help industry understand the Government's existing requirements and vision for the CAMS III Contract
- Clarifications concerning the way in which we conduct business today will be answered in the Question and Answer period
- A copy of this presentation will be posted on the CAMS III website at:  
<http://procurement.jsc.nasa.gov/camsIII>



# Current Contract Overview

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- Contract Number: NNJ11HA01B
- Prime Contractor: Rohmann Services, Inc.
- Small Business Set-Aside
- Contract Type: Indefinite Delivery Indefinite Quantity (IDIQ) with Cost-Plus Fixed Fee (CPFF) Task Orders
- Period of Performance: June 1, 2011 – May 31, 2016
  - Based on the tentative CAMS III schedule, an extension through July 31, 2016 will be required to align CAMS II with the CAMS III contract start date
- Skills currently provided on contract include:

Program Manager

Computer Technician

Senior Calibration Technician

Deputy Program Manager

Production Control Clerk

Calibration Technician

Quality & Safety Manager

Purchasing & Property Clerk

Technician



# Proposed Contract

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- Solicitation Number: NNJ15532524R
- NAICS Code and Size Standard
  - The NAICS Code is 541380, Testing Laboratories
  - The size standard is \$15 Million
- Small Business Set-Aside
- Contemplated periods of performance:
  - Phase-In: July 1, 2016 – July 31, 2016
  - Contract period of performance: August 1, 2016 – July 31, 2021
  - Period of performance may include a combination of a base period and options
- Contract Types: The Government is considering CPFF, Fixed Price, and IDIQ.
- Anticipated contract requirements are comparable in scope to CAMS II (NNJ11HA01B)
- In accordance with FAR 16.301-3(a)(3), a cost-reimbursable contract may only be used when the contractor's accounting system is adequate for determining costs applicable to the contract or order. This requirement also extends to subcontractors performing under a cost-reimbursable subcontract.

# Special Consideration

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## NOTE TO PROSPECTIVE OFFERORS

Prospective offerors are reminded not to contact incumbent personnel (either directly or through electronic means) during duty hours or at their place of employment, as such contacts are disruptive to the performance of the current contract



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# **Technical Overview (Current Contract)**

**Deborah H. Gutierrez, PDT Chair  
Hanan Harpster, Technical Lead**



# CAMS II Technical Overview

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- The NASA Johnson Space Center (JSC) in Houston, Texas currently has the existing Metrology Standards and Calibration Laboratory (MSCL) located in Building 343.
- The MSCL provides calibration services for primarily JSC operations by performing calibration operations on customer-provided MTE (Measurement and Test Equipment). Most customer-provided MTE are commercial off-the-shelf MTE used to measure physical, mechanical, and electrical properties such as torque wrenches, pressure transducers and voltmeters.
- The Contractor currently manages a total calibration inventory of approximately 44,000 MTE in the Cal Lab database. Of the 44,000 MTE that can be calibrated, up to approximately 14,000 “active” MTE are scheduled to be calibrated at any given time, with approximate 15,000 calibrations to be conducted annually.
- Approximately 10% of the active MTEs are in-place items that cannot be removed from the customer’s area and calibration must be performed on the equipment at it’s current location.
- The contractor maintains the MSCL ISO/IEC 17025:2005, ANSI/NCSL Z540-1-1994, & ANSI/NCSL Z540.3-2006 Accreditation.
- The contractor maintains a Quality Management System (QMS) that is compliant with ANSI/ISO/ASQ Q9001:2008, and SAE AS9100 C.
- The contractor complies with the requirements, procedures and instructions assigned to the MSCL documented in JPR 1281.11 “Metrology and Calibration”, and JWI 1282.11 “Calibration and Control of Measuring and Test Equipment (MTE).

# JSC Measurement Standards and Calibration Laboratory, Building 343



## MSCL Entry



## Production Room



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Torque Calibration Lab



## Temperature Calibration Lab



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Electrical Reference Standards Lab



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Meters/Scopes Section



## Vibration/Acoustics Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## RF Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Video Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Power Supplies Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Pressure/Flow Calibration Lab



## Pressure Calibration Lab



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Reference Pressure Calibration Area



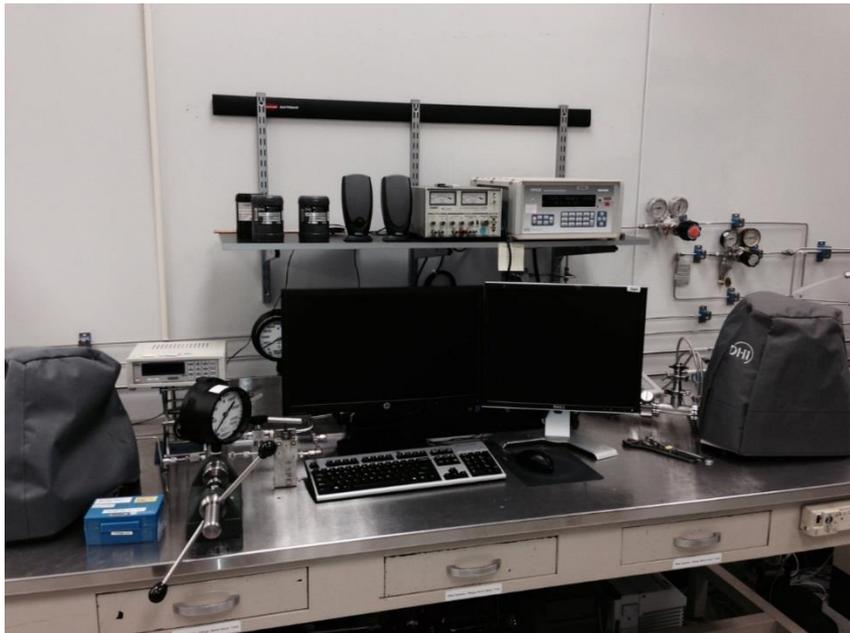
## Clean Pressure/Flow Bench



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Reference Pressure Calibration Area



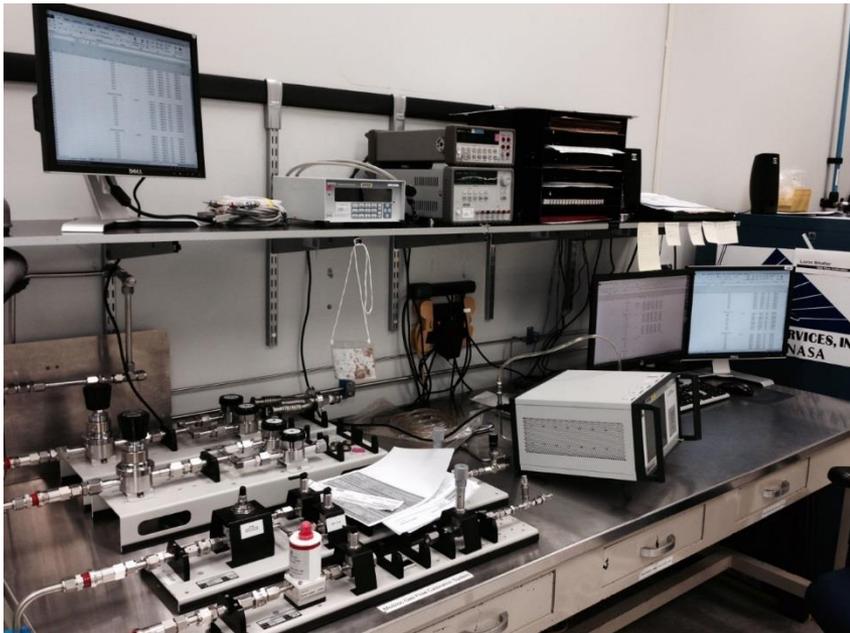
## Clean Pressure/Flow Bench



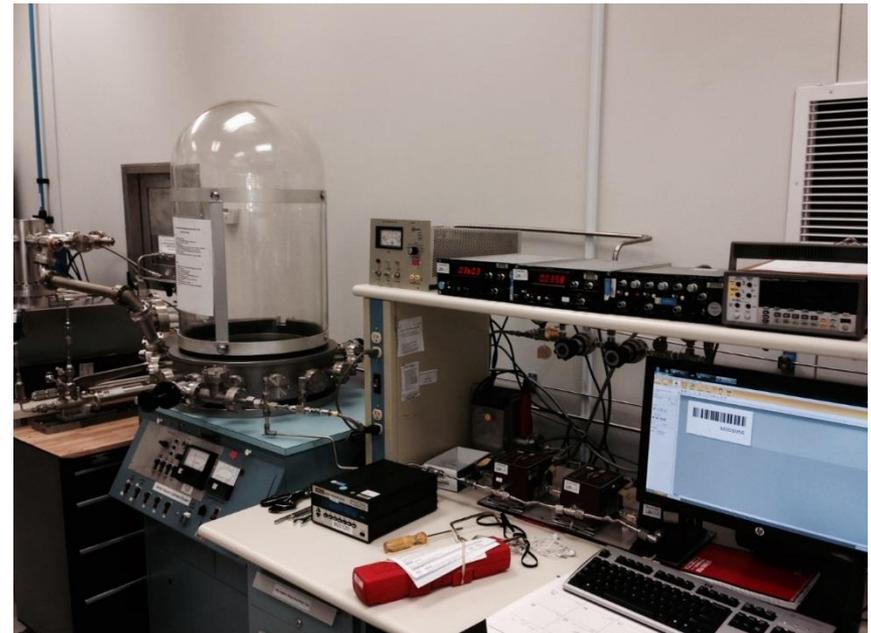
# JSC Measurement Standards and Calibration Laboratory, Building 343



## Gas Flow Calibration Area



## Vacuum Pressure Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Air Velocity Calibration Area



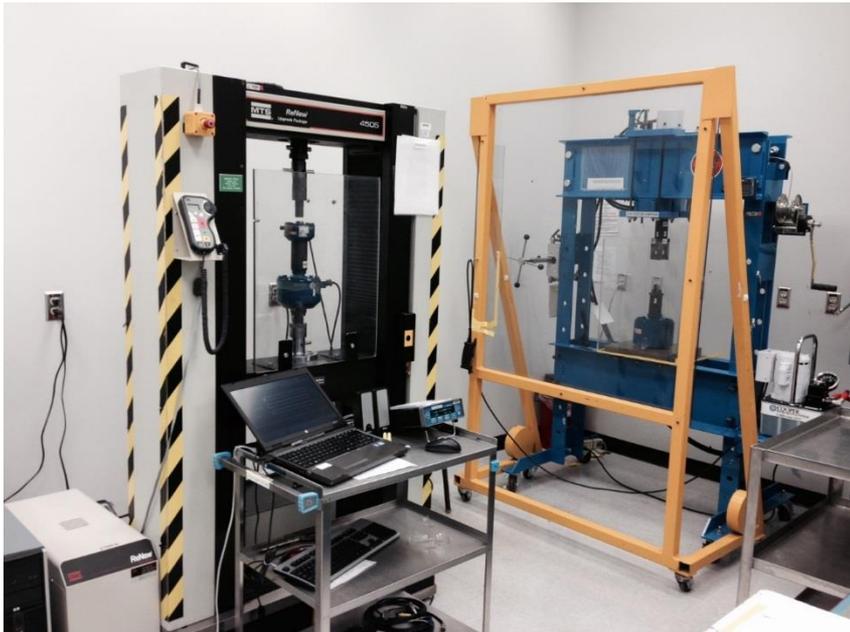
## Water Flow Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Force/Load Cell Calibration Area



## Temperature/RH Calibration Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Dimensional Calibration Lab



## Length Measurements Area



# JSC Measurement Standards and Calibration Laboratory, Building 343



## Length Measurements Area



## Mass Calibration Area





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# **Procurement Schedule and Q&A**

**Jennifer L. Krause, Contracting Officer**



# Procurement Schedule

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- The Government intends to issue a draft Request For Proposal (RFP)
- Following the release of these draft RFP sections, Industry will have an opportunity to submit anonymous questions in writing so that the Government may officially respond
- Tentative Schedule
  - Draft RFP: August 5, 2015
  - Final RFP: October 1, 2015
  - Proposals Due: November 6, 2015
  - Contract Award: June 30, 2016
  - Contract Start: August 1, 2016
- A more detailed procurement schedule will be posted to the procurement website as soon as it is available



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## Question and Answer Period

# One-on-One Communication with Industry

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- May 19, 2015; 1:00-5:00 PM CDT, Via Teleconference
- No more than 5 individuals may represent any party or team of parties
- Only one meeting will be allowed
- Meetings will not exceed 30 minutes in length



# HOW TO GET CONNECTED

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- CAMS III Website

<http://procurement.jsc.nasa.gov/camsIII>

- NASA/JSC Business Opportunities Home Page  
Set up your user profile

<http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=73>

- NASA Acquisition Internet Service (NAIS)

<http://procurement.nasa.gov>

- JSC Procurement Website

<http://procurement.jsc.nasa.gov/>

- Industry Assistance – Bldg. 1 - JSC



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**Thank you for attending!**

**Visit:**

<http://procurement.jsc.nasa.gov/camsIII>