

Agency AGRICULTURAL RESEARCH SERVICE	Type of Instrument Material Transfer Research Agreement		Authority See Agreement
Title of Project Increasing Accuracy of Genomic Prediction, Evaluating New Traits, and Redefining Selection Goals	Agreement Number/FAIN 58-8042-8-007	Type of Action New	Correction Y
	Period of Performance Start 01/03/2018 End 01/02/2023		(Reserved) 10.001
Agency Administrative Point of Contact/ADO ROBERT J GRIESBACH USDA, AGRICULTURAL RESEARCH SERVICE OFFICE OF TECHNOLOGY TRANSFER 5601 SUNNYSIDE AVE, RM 4-1158 Beltsville MD 20705-5131 Phone: 301-504-6905 Fax: E-mail: robert.griesbach@ars.usda.gov	Total Amount \$0.00	Amount Obligated by This Action \$0.00	Indirect Cost Rate 0.00%
	Non-Federal Entity/Federal Agency (Legal Name and Address) COUNCIL ON DAIRY CATTLE BREEDING 4202 Northview Drive, Suite 302 Bowie MD 20716-2362 USA POC: Phone: 999-999-9999 Fax: E-mail: joao.dum@uscddb.com DUNS ID:		
Agency Principal Investigator JOHN BRUCE COLE 10300 BALTIMORE AVENUE BLDG. 005, RM. 306, BARC-WEST BELTSVILLE MD 20705 Phone: 301-504-9438 Fax: 301-504-8092 E-mail: John.Cole@usda.gov	Non-Federal Entity/Federal Agency Principal Investigator JOAO DURR CDCB Chief Executive Officer 4202 Northview Drive, Suite 302 BOWIE MD 20717 USA Phone: 240-334-4164 Fax: 614-861-8040 E-mail: joao.dum@uscddb.com		
	Method of Payment <input type="checkbox"/> HHS/Payment Management System <input type="checkbox"/> Advance Payment Authorized <input type="checkbox"/> EFT/Treasury Check <input type="checkbox"/> Pre-Award Costs Authorized <input checked="" type="checkbox"/> Agency Receives Funds <input type="checkbox"/> UES (for FAS awards only) <input type="checkbox"/> ASAP <input type="checkbox"/> IPAC		
Agency Finance Office JENNIFER C COURCHAINE USDA, ARS, AFM, EBSC BUDGET, TRAVEL, AND AGREEMENTS BRANCH 10300 BALTIMORE AVE, BLDG 3 Beltsville MD Phone: 301-504-5978 Fax: 301-504-5535 E-mail: jennifer.courchaine@ars.usda.gov			

PROVISIONS

This Agreement incorporates the following:

- Statement/Scope of Work
 - Proposal
 - Non-Federal Entity Proposal/Award/Agreement
 - Research & Related Budget (Total Fed + Non-Fed) or REE-454
 - Research & Related Budget or REE-455
 - Prime Award attached (for subrecipients)
 - Comments (REE-451, page 2)
- These are available at <https://www.afm.ars.usda.gov/agreements/partnership/>
- Conflict of Interest Policy
 - USDA Civil Rights Policy Statement USDA Civil Rights Poster (AD-475-C)
 - REE-157 - Research Support Agreement Management Report Template

Reporting Requirements:

- Submit to: Agency PI ADO Non-Federal Entity/Federal Agency
- | | | |
|--------------------------------------|--------------------------------------|--------------------------------------|
| Performance Reports | Financial Reports | Management Reports |
| <input type="checkbox"/> Quarterly | <input type="checkbox"/> Quarterly | <input type="checkbox"/> Monthly |
| <input type="checkbox"/> Semi-Annual | <input type="checkbox"/> Semi-Annual | <input type="checkbox"/> Quarterly |
| <input type="checkbox"/> Annual | <input type="checkbox"/> Annual | <input type="checkbox"/> Semi-Annual |
| <input type="checkbox"/> Final | <input type="checkbox"/> Final | <input type="checkbox"/> Final |
- Intellectual Property Reports (www.iEdison.gov)
 - Form SF-428-B Tangible Personal Property Report - Final Report

Applicable Regulations, Terms and Conditions, and Required Certifications (available at <https://www.afm.ars.usda.gov/agreements/partnership/>)

- 2 CFR Part 200 and 2 CFR Part 400
- 7 CFR Part 550 - General Administrative Policy for Non-Assistance Cooperative Agreements, published 10/11/2016
- General Provisions, Research Support Agreement (REE-452R)
- General Provisions, Trust Fund and Reimbursable Cooperative Agreements (REE-22)
- AD-1047 - Certification Regarding Debarment, Suspension and other Responsibility Matters - Primary Covered Transactions
- AD-1048 - Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions
- AD-1049 - Certification Regarding Drug-Free Workplace Requirements (Grants) - Alt I - For Grantees Other Than Individuals
- AD-1050 - Certification Regarding Drug-Free Workplace Requirements (Grants) - Alt II - For Grantees Who Are Individuals
- AD-1052 - Certification Regarding Drug-Free Workplace State and State Agencies
- AD-3031 - Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants
- Certification Regarding Lobbying
- REE-26 - Organization Information, Representations, Assurances & Certifications

This agreement, subject to the provisions above, is executed by the United States Department of Agriculture:

Signature	ADO Name ROBERT J GRIESBACH	Date
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By signing this agreement, the signor certifies that they are vested with the authority to enter into this agreement.

Non-Federal Entity/Federal Agency Signature	Name and Title	Date
Non-Federal Entity/Federal Agency Signature	Name and Title	Date

Agreement Number/FAIN: 58-8042-8-007
Type of Action: New
Project Number: 0000062181
Log No.: 62181

Correction

Agency Control No.: 46889
BOC: 0250

FMMI Customer Code :

Agency Funds Chargeable - Agency Use Only

<u>Account Code</u>	<u>FY</u>	<u>Amount</u>	<u>FMMI Fund Code</u>	<u>Cost Center</u>	<u>WBS Element</u>
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Comments: