



## **Restructured FutureGen – Overview of Funding Opportunity Announcement**

**“Pre-Application Meeting” – Keith Miles, Contracting Officer**



# Restructured FutureGen

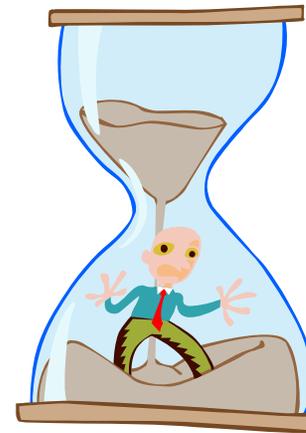
- **Funding Opportunity Announcement (FOA)**
- **Award Instrument**
  - Cooperative Agreement (CA)
  - Technology Investment Announcement (TIA)

# FOA - Words of Advice!!!!

- **Start Early!**



**Submit Early!**



# Caution!

- **Grants.gov is currently incompatible with Microsoft VISTA and Microsoft Office 2007 versions of Word, Excel and PowerPoint.**



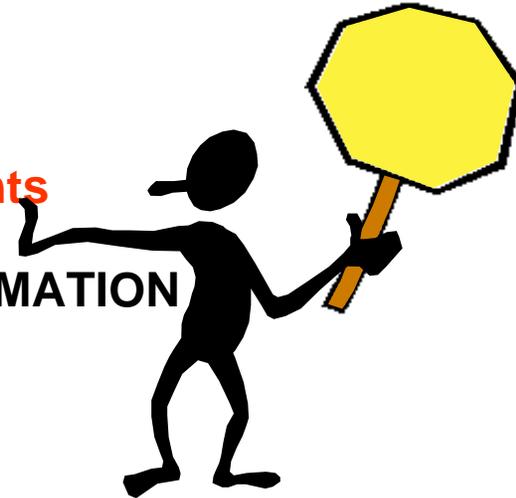
- **Periodically look (IIPS) for any amendments to the FOA**

# Start NOW!

- Applications **MUST** be submitted through [www.Grants.gov](http://www.Grants.gov)
- **Registration can take up to 21 days**
  - If you have not already registered with Grants.gov, start the process early: [www.grants.gov/GetStarted](http://www.grants.gov/GetStarted)
- **Know your Authorized Organization Representative (AOR)**
  - Only a username designated as an AOR can submit an application. See [http://www.grants.gov/applicants/register\\_aor.jsp](http://www.grants.gov/applicants/register_aor.jsp)
- **Registration Questions**
  - Contact the Grants.gov support desk at 1-800-518-4726 or email [support@grants.gov](mailto:support@grants.gov)

# FOA Arrangement

- **PART I – DESCRIPTION**
  - Primary Technical Goals & Functional Performance Requirements
- **PART II – AWARD INFO**
  - Estimated Funding & Project Size
- **PART III – ELIGIBILITY REQUIREMENTS**
  - Cost Sharing & **Mandatory Eligibility Requirements**
- **PART IV – APPLICATION AND SUBMISSION INFORMATION**
  - Content and Format of Application
    - Required Files (Page 34)
    - Responding to Evaluation Criteria
- **Part V - APPLICATION REVIEW INFORMATION**
  - Evaluation Process
  - Explanation & Importance of Evaluation Criteria
- **Part VI - AWARD ADMINISTRATION INFORMATION**
- **PART VII - QUESTIONS/AGENCY CONTACT**
- **PART VIII - OTHER INFORMATION**



# Estimated Funding & Project Size

- Approximately \$290 million (through FY-09) + \$1.01B anticipated in subsequent years (subject to appropriations from Congress).
- 2-4 projects
- DOE anticipates award(s) ranging from \$100 million – \$600 million (DOE Share).

# Cost Sharing

- DOE's maximum contribution to a project shall be the lower of:
  - i) the incremental cost of implementing CCS and other FutureGen goals on the Demonstration Unit when compared to a state of the art facility without such technology, or
  - ii) 50% of the total allowable project cost.

# Mandatory Eligibility Requirements

- See Pages 12 and 13 of FOA.



- Applications that fail to meet one or more of these (12) mandatory requirements will be rejected at the initial review stage.

# Application Content vs Evaluation

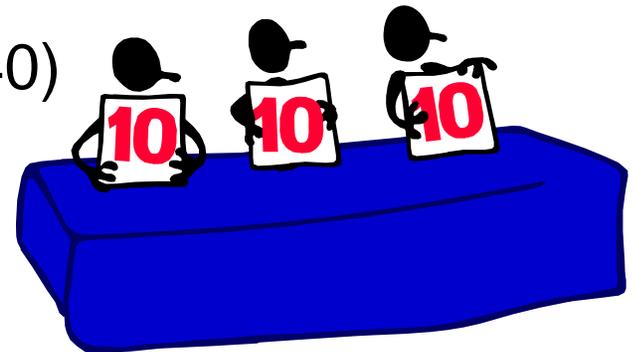
- **PART IV – APPLICATION AND SUBMISSION INFORMATION**

- Content (Pages 15 – 34)
- Registration Process (Page 36)



- **Part V - APPLICATION REVIEW INFORMATION**

- Evaluation Criteria (Pages 37 – 40)



# Outline - Project Narrative File (250 Page Limit)

- Consists of a detailed discussion which addresses all review criteria:
  - Technical Merit;
  - Technical Readiness;
  - Site Suitability;
  - Environmental, Health, Safety, and Security (EHSS) Aspects;
  - Project Organization and Project Management Plan;
  - Funding Plan; and
  - Financial Business Plan.
- Prescribed format (Page 16 of FOA)

# APPLICATION REVIEW

- **Initial Review**
- **Comprehensive Merit Review**

# Initial Review



- **To determine:**  
(1) the Applicant meets all eligibility requirements; (2) the information required by the announcement has been submitted;  
(3) all mandatory requirements are satisfied; and (4) the proposed project is responsive to the objectives of the FOA.

**Pass – moves to comprehensive merit evaluation,**

or

**Fail – official notification**



# Comprehensive Merit Review

- **Technical Evaluation Criteria**
  - Criterion 1: TECHNICAL MERIT (30%)
  - Criterion 2: TECHNOLOGY READINESS (15%)
  - Criterion 3: SITE SUITABILITY (20%)
  - Criterion 4: EHSS ASPECTS (15%)
  - Criterion 5: PROJECT ORGANIZATION/PROJECT MGT PLAN (20%)
- **Financial Evaluation Criteria**
  - Criterion 1: Funding Plan (60%)
  - Criterion 2: Financial Business Plan (40%)
- **Budget Information and Financial Mgt. System**
- **Evaluation of Environmental Questionnaire**
- **Other Selection Factors (Program Policy Factors)**

# Required Files (Page 34 of FOA)

<u>Name of Document</u>	<u>Format</u>	<u>File Name</u>
SF 424 - Application for Federal Assistance	Form	N/A
Other Attachments Form: Attach the following files to this form:	Form	N/A
Project Narrative File (Mandatory Other Attachment)	PDF	Project.pdf
Other Attachments:		
Appendix A – Site Documentation	PDF	site.pdf
Appendix B – Team Letters of Commitment and Agreements	PDF	Team.pdf
Appendix C – Project Management Plan	PDF	pmp.pdf
Appendix D – Financial Statements	PDF	fin_statement.pdf
Appendix E – Financial Model of Project	Excel	fin_model.xls
Appendix F – Financial Commitment Letters	PDF	fin_commitment.pdf
Appendix G – Project Worksheets	WORD	worksheets.doc
Project Summary/Abstract File	PDF	Summary.pdf
Resume File	PDF	Bio.pdf
SF 424A Excel - Budget Information for Non-Construction Programs File	Excel	SF424A.xls
Budget Justification File	PDF	Budget.pdf
Subaward Budget File(s)	Excel	See Instructions (Pg. 32)
Budget for DOE/NSA Federally Funded Research and Development Center (FFRDC) Contractor File, if applicable	PDF	See Instructions (Pg. 33)
Environmental Questionnaire(s)	PDF	ENVQUES.pdf
Financial Management System	PDF	FIN MGMT.pdf
SF-LLL Disclosure of Lobbying Activities, if applicable	Form	N/A

# Don't Be Late!



***APPLICATIONS RECEIVED AFTER THE  
10/8/2008 8PM DEADLINE WILL NOT BE REVIEWED***

- You are strongly encouraged to **TRANSMIT YOUR APPLICATION WELL BEFORE** the submission deadline.
- **Allow sufficient time to correct any errors with your application package.**
  - Although rare, post-transmission to Grants.gov, Grants.gov may return an application package to you to correct errors (this may take up to two days). You must allow time to correct any errors and resubmit **before** the submission due date.



# Selection

- Based on the results of the merit review, program policy factors, and available funding
- DOE anticipates announcement in late December 2008

# Award

- By late December 2009



# Award Instruments

- **Cooperative Agreement (CA)**
  - appropriate when the principal purpose of the relationship is the transfer of money or property to accomplish a public purpose of support or stimulation authorized by Federal statute, and the Government's substantial involvement is anticipated
    - Model attached to FOA containing:
      - Generic Terms and Conditions, including IP Provisions
      - Statement of Project Objectives format
      - Reporting Requirements
- **Technology Investment Announcement (TIA)**
  - a special type of assistance instrument used to increase the involvement of commercial firms in the Department's research, development and demonstration (RD&D) programs.
    - requires substantial Federal involvement in the technical and management aspects of the project.
  - A TIA may be either a type of cooperative agreement or a type of assistance transaction other than a cooperative agreement, depending on the accounting principles and intellectual property provisions.
  - Templates can be found at 10 C.F.R. Part 603 and [http://management.energy.gov/policy\\_guidance/715.htm](http://management.energy.gov/policy_guidance/715.htm).