

STEM Service-Learning Summer Institute Agenda August 5-7, 2009

Wednesday Aug 5th Focus: High Quality STEM Service-Learning

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| 8:30 am | Continental Breakfast & Registration |
| 9:00 am | Welcome, introductions and overview of institute and program |
| 9:45 | The Future of STEM: Issues, Challenges and Opportunities |
| 10:30 | High Quality Service Learning: The Key Elements |
| 11:30 | STEM Service-Learning: The Opportunity |
| 12:00 pm | The Student Perspective: Reflections from Spring 2009 STEM Service-Learning Project |
| 12:30-1:15 | Lunch |
| 1:15 | Developing and Implementing High Quality Service-Learning Projects Breakout sessions based on experience |
| 3:00 | Project idea sharing and brainstorming Introducing the STEM Service-Learning Website |
| 3:45-4:00 | Reflections & Evaluation |

Thursday Aug 6th Focus: Youth Development (morning) & STEM Project Design (afternoon)

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| 8:30 am | Continental Breakfast and check-in |
| 9:00 am | Opening activity – How much energy is in the room? |
| 9:30 | Announcements & Agenda Review |
| 9:45 | Youth Development Framework & Principles: Creating Effective Youth/Adult Partnerships & Learning Environments |
| 12:30 – 1:15 pm | Lunch |
| 1:15 | STEM Project Design |
| 3:45 -4:00 | Reflections |

Friday Aug 7th – Focus: Partnerships: Engaging Youth in the Community

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| 8:30 am | Continental Breakfast and check-in |
| 9:00 am | Opening activity – Identifying projects |
| 9:30 | Announcements & Agenda Review |
| 9:45 | Assessment & Linking to Content Standards |
| 11:00 | Partnerships – Identifying, building, and maintaining |
| 12:00 | Lunch – networking for partnerships |
| 1:00 | Putting it all together: Project Planning time |
| 2:15-2:45 | Final reflections and next steps |