Funding Opportunities

November 2011 Deadlines

Title	**WCA Foundation Grants**
Funding Source	WCA Foundation
Description	WCA Foundation is an eclectic grantmaker and awards grants to a wide variety of organizations in the state of Minnesota, with special consideration given to organizations located in the seven-county metro area. Grants may be awarded for (but are not limited to) battered women's programs, subsidized housing programs, programs for homeless persons, recovery programs, day care subsidies, children's and youth programs, scholarships for education or jobs training, and programs for immigrants.
Focus	Housing program and jobs training opportunities.
Website	http://www.wcafoundation.org/apply.html
Due Date	May 1st & Nov 1st, yearly
Title	**MN NextGen Energy Board Grant Solicitation**
Funding Source	MN Department of Agriculture
Description	The current round is available to energy production facilities that are or will produce biomass-based heat, electricity or transportation fuels; for agronomic and economic research on prairie plants and other perennials used for bioenergy; and entities providing assistance to community-owned bioenergy facilities.
Focus	Projects designed to further Minnesota's bioenergy industry
Website	http://www.mda.state.mn.us/renewable/nextgen.aspx
Due Date	November 4th, 2011
Title	**Rural Initiative Program**
Funding Source	Laura Jane Musser Fund
Description	THE LAURA JANE MUSSER FUND wants to encourage collaborative and participatory efforts among citizens in rural communities that will help to strengthen their towns and regions in a number of civic areas including, but not limited to, economic development, business preservation, arts and humanities, public space improvements, and education.
Focus	Strengthening rural communities.
Website	http://musserfund.org/index.asp?page_seq=6
Due Date	Wednesday, November 09, 2011
Title	**10-1266: Applied Mathematics**
Funding Source	National Science Foundation
Description	The Applied Mathematics program supports mathematics research motivated by or having an effect on problems arising in science and engineering. Mathematical merit and novelty, as well as breadth and quality of impact on applications, are important factors. Proposals to develop critical mathematical techniques from individual investigators as well as interdisciplinary teams are encouraged.
Focus	mathematics research
Website	http://www.grants.gov/search/search.do?mode=VIEW&oppId=56770
Due Date	Tuesday, November 15, 2011

Funding Opportunities

November 2011 Deadlines

Title	**Seed Grants**
Funding Source	Clean Energy Resources Teams
Description	The primary objectives of this funding project are to: (1) Encourage the implementation of community-based energy efficiency and renewable energy projects in CERT regions; and (2) provide a forum for community education about energy efficiency and renewable energy technologies and their economic, ecological and community benefits. Funding for these projects is provided through the Minnesota Department of Commerce, Division of Energy Resources.
Focus	Technical assistance for energy efficiency and renewable energy projects.
Website	http://cleanenergyresourceteams.org/rfp
Due Date	15-Nov-11
Title	**DE-FOA-0000573 FY 2012 Research Opportunities in High Energy Physics**
Funding Source	US Department of Energy, Office of Science
Description	The mission of the High Energy Physics (HEP) program is to understand how the universe works at its most fundamental level, which is done by discovering the elementary constituents of matter and energy, probing the interactions between them, and exploring the basic nature of space and time.
Focus	Research on how the universe works
Website	http://science.energy.gov/hep/
Due Date	Tuesday, November 15, 2011
Title	**Grand Challenges Explorations**
Funding Source	Bill & Melinda Gates Foundation
Description	The Bill & Melinda Gates Foundation is accepting proposals for Round 8 of its Grand Challenges Explorations, a $100 million grant initiative designed to encourage innovation in global health and development research. The program provides initial grants of $100,000 to scientists, inventors, and entrepreneurs from around the world who are pursuing unconventional ideas that could transform health and agricultural development in the world's poorest countries.
Focus	Building innovation in global health and development research.
Website	www.grandchallenges.org/explorations/Pages/introduction.aspx
Due Date	November 17, 2011
Title	**NSF 11-588 Discovery Research K-12 (DRK-12)**
Funding Source	National Science Foundation
Description	The Discovery Research K-12 (DRK-12) program solicitation supports projects that lead to significant and sustainable improvements in STEM learning, advance STEM teaching, and contribute to improvements in the nation's formal education system. Successful DRK-12 projects emphasize both research on and development of innovative STEM resources, models, and tools. DRK-12 is interested in projects that build upon educational research and promote effective STEM practices in diverse preK-12 classrooms.
Focus	Research and development of innovative STEM resources, models, and tools
Website	www.nsf.gov/pubs/2011/nsf11588/nsf11588.htm?WT.mc_id=USNSF_25&WT.mc_ev=click
Due Date	LOI: November 17, 2011 or October 04, 2012; Full proposals due: Jan. 10, 2012 or Dec. 6,