

of the ecology of Lyme disease in the United States, especially in high risk areas, and to test available methods for controlling tick vectors of Lyme disease that will lead directly to the design of new prevention strategies to limit the transmission of the etiologic agent of Lyme disease, *Borrelia burgdorferi*. Awards will be made in two separate categories, (1) tick ecology projects and (2) tick control projects.

Eligible Applicants: Applications may be submitted by public and private nonprofit organizations and by governments and their agencies; that is, universities, colleges, technical schools, research institutions, hospitals, other public and private nonprofit organizations, community-based organizations, state and local governments or their bona fide agents, including the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Federated States of Micronesia, the Republic of the Marshall Islands, and the Republic of Palau, political subdivisions of states (in consultation with states), federally recognized Indian tribal governments, Indian tribes, or Indian tribal organizations. Faith-based organizations are eligible to apply for these funds.

Estimated Amount of This Competition: \$1,300,000.

Estimated Number of Awards to be Made: 4.

Estimated or Average Size of Each Award: \$325,000.

Estimated Project Period: 4 Years.

Application Availability Date: October 1, 2003.

Application Deadline: November 17, 2003.

Project Award Date: February 28, 2004.

Competition Title: Cooperative Agreement for Research on the Laboratory Diagnosis, Immunology, and Pathogenesis of Lyme Disease in the United States.

Program Announcement Number: 04006.
CFDA Number: 93.942.

Program Contact Person: Barbara Stewart.
E-Mail Address: bsg2@cdc.gov.
Phone Number: (404) 639-0044.

Competition Description: The purposes of the program are to develop improved and standardized laboratory tests to identify and characterize infection by *Borrelia burgdorferi* and related *Borrelia* species in humans and to better understand the immunology and pathogenic mechanisms of *B. burgdorferi*. Better laboratory methods can facilitate earlier and more accurate diagnosis and appropriate treatment of Lyme disease, thus preventing secondary consequences of infection. Better laboratory methods also can be used for improved surveillance and understanding of the epidemiology of Lyme disease in communities.

Immunology and pathogenesis studies can enhance understanding of host responses to infection, leading to improved prevention or intervention strategies such as vaccination.

Eligible Applicants: Applications may be submitted by public and private nonprofit organizations and by governments and their agencies; that is, universities, colleges, technical schools, research institutions, hospitals, other public and private nonprofit organizations, community-based

organizations, state and local governments or their bona fide agents, including the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Federated States of Micronesia, the Republic of the Marshall Islands, and the Republic of Palau, political subdivisions of states (in consultation with states), federally recognized Indian tribal governments, Indian tribes, or Indian tribal organizations. Faith-based organizations are eligible to apply for these funds.

Estimated Amount of This Competition: \$1,300,000.

Estimated Number of Awards to be Made: 7.

Estimated or Average Size of Each Award: \$200,000.

Estimated Project Period: 4 Years.

Application Availability Date: October 1, 2003.

Application Deadline: December 1, 2003.

Project Award Date: February 28, 2004.

National Center for Injury Prevention and Control (NCIPC)

Competition Title: Grants for Acute Care, Rehabilitation, and Disability Prevention Research.

Program Announcement Number: 04044.
CFDA Number: 93.136.

Program Contact Person: Paul Smutz.

E-Mail Address: pos1@cdc.gov.

Phone Number: (770) 488-1508.

Competition Description: In conducting activities to achieve the purposes of this program, the recipient will be responsible for one of the following research activities:

1. Develop and evaluate protocols that provide onsite interventions in acute care settings or linkages to off-site services for patients at risk of injury or psychosocial problems following injury.

2. Identify methods and strategies to ensure that people with traumatic brain injury (TBI) and spinal cord injury (SCI) receive needed services.

3. Develop and evaluate methods of using point-of-care clinical information systems to report injuries and other acute health problems to public health agencies.

Eligible Applicants: Applications may be submitted by public and private nonprofit and for profit organizations and by governments and their agencies; that is, universities, colleges, technical schools, research institutions, hospitals, other public and private nonprofit and for profit organizations, community-based organizations, state and local governments or their bona fide agents, including the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Federated States of Micronesia, the Republic of the Marshall Islands, and the Republic of Palau, federally recognized Indian tribal governments, Indian tribes, or Indian tribal organization, and small, minority, and/or women-owned businesses. Faith-based organizations are eligible to apply for these funds.

Estimated Amount of This Competition: \$600,000.

Estimated Number of Awards to be Made: 2.

Estimated or Average Size of Each Award: \$300,000.

Estimated Project Period: 3 Years.

Application Availability Date: November 3, 2003.

Application Deadline: February 3, 2004.

Project Award Date: August 1, 2004.

Competition Title: Grants for Violence-Related Injury Prevention Research: Youth Violence, Suicide, Intimate Partner Violence, and Sexual Violation.

Program Announcement Number: 04045.

CFDA Number: 93.136.

Program Contact Person: Paul Smutz.

E-Mail Address: pos1@cdc.gov.

Phone Number: (770) 488-1508.

Competition Description: NCIPC is soliciting investigator-initiated research that will help expand and advance our understanding of violence, its causes, and prevention strategies. The following research themes are the focus of this investigator-initiated solicitation:

1. Evaluate strategies for disseminating and implementing evidence-based interventions or policies for the prevention of child maltreatment or youth violence;

2. Evaluate the efficacy and effectiveness of interventions, programs, and policies to prevent intimate partner violence, sexual violence (includes both sexual violence against adults and child sexual abuse), child maltreatment, youth violence or suicidal behavior; and

3. Identify shared and unique risk and protective factors for the perpetration of intimate partner violence, sexual violence, child maltreatment, youth violence, or suicidal behavior, and examine the relationships among these forms of violence.

Eligible Applicants: Applications may be submitted by public and private nonprofit and for profit organizations and by governments and their agencies; that is, universities, colleges, technical schools, research institutions, hospitals, other public and private nonprofit and for profit organizations, community-based organizations, state and local governments or their bona fide agents, including the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, American Samoa, Guam, the Federated States of Micronesia, the Republic of the Marshall Islands, and the Republic of Palau, federally recognized Indian tribal governments, Indian tribes, or Indian tribal organization, and small, minority, and/or women-owned businesses. Faith-based organizations are eligible to apply for these funds.

Estimated Amount of This Competition: \$2,600,000.

Estimated Number of Awards to be MADE: 9.

Estimated or Average Size of Each Award: \$275,000.

Estimated Project Period: 3 Years.

Application Availability Date: November 3, 2003.

Application Deadline: February 3, 2004.

Project Award Date: August 1, 2004.

Competition Title: Grants for New Investigator Training Awards for Unintentional Injury, Violence Related Injury, Biomechanics, and Acute Care,