

ABSTRACT

Illinois Advanced Apprenticeship Consortium

- I. **Lead Applicant:** Illinois Manufacturers' Association Education Foundation
- II. **Lead Applicant City/State:** Springfield, Illinois
- III. **Primary Partnership Entities:**
 - A. **Private Sector:** (i) Illinois Manufacturers' Association Education Foundation, a business-related nonprofit organization; and (ii) German American Chamber of Commerce Midwest, a business-related nonprofit organization
 - B. **Public Sector:** Harper College, a public community college and accredited institution of higher education
- IV. **Additional Key Partners:** Numerous State agencies, philanthropies, regional intermediaries and economic development organizations, universities, community colleges, employers, and employer organizations.
- V. **Areas Served by Grant:** State of Illinois, with initial focus on the following community college districts: Elgin, Harper, Illinois Central, Illinois Eastern, Illinois Valley, Kishwaukee, Lincoln Land, Rend Lake, Richland, Sauk Valley, Triton, Waubensee, Benedictine, Black Hawk, Carl Sandburg, Danville Area, Heartland, Spoon River
- VI. **Total Funding Level Requested:** \$3,995,000
- VII. **Project Name:** Illinois Advanced Apprenticeship Consortium
- VIII. **Summary of Program Activities:** The Illinois Advanced Apprenticeship Consortium (IAAC) builds from emerging apprenticeship system efforts benchmarked to international best practices for "dual education" systems. Over the course of the grant period, IAAC will provide over 600 high quality new apprenticeship opportunities in skilled

occupations that are critical to Illinois' economic growth. In order to help leverage funding the IAAC apprenticeships will be embedded as a key strategy within Illinois Pathways, the State's public-private career pathway system initiative.

IX. Numbers of Individuals to be Served: At least 630 new apprentices over the course of the grant period; at least 6,500 individuals served through career pathways and pre-apprenticeship programs; at least 7,130 collectively served through apprenticeship, pre-apprenticeship, and career pathway programs.

X. Populations to be Served: Individuals in career pathways systems and apprenticeship programs meeting IAAC criteria with a focus on underrepresented populations such as minority and female students.

XI. Target H-1B Industry(s)/Occupations: Initially serving four occupational areas including: Industrial Maintenance Technicians (SOC: 49-9071, 49-9041, 49-9043, 17-3027); CNC Operators (SOC: 51-4011, 51-4012); Logisticians (SOC 13-1081); and Secure Software Developers (SOC: 11-3021, 15-1121, 15-1131, 15-1133, 15-1122, 15-1134). IAAC is an apprenticeship system structure that can be applied to other occupational areas in growth industry sectors for the Illinois economy.

XII. Contact Information for Primary Partners:

A. Illinois Manufacturers' Association Education Foundation: James Nelson, Executive Director, 1-800-875-4462 ext. 4211, jnelson@ima-net.org

B. German American Chamber of Commerce: Mark Tomkins, Acting CEO, (312) 494-2172, tomkins@gaccmidwest.org

C. Harper College: Maria Coons, Vice President, (847) 925-6611
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