College of Lake County
Resource Development and Legislative Affairs Department
Fiscal Year 2017 Grant Summary

ABSTRACT

The Resource Development and Legislative Affairs department’s mission is to work with College of Lake County faculty and staff to secure external resources through public and private grants to further the college’s mission, strategic goals, objectives, and program activities. Additionally, the department is charged with grants accounting, grants compliance, and provides identification, analysis, research, and communication of state and federal legislative activities which may impact the college.

The purpose of this publication is to provide a comprehensive overview of grant projects at the College of Lake County during Fiscal Year 2017 (July 1, 2016 – June 30, 2017). For this period, CLC was awarded a total of $3,822,096 ($3,393,844 competitive and $428,252 non-competitive grants) in support of 29 projects as detailed in this report. The amount is a decrease of $1,202,920 (-26%) in competitive funding and a decrease of $25,773 (-5.7%) in non-competitive funding from the last fiscal year.

In addition, in FY17, the college submitted a total of 16 competitive grants (some in partnership) to various state, federal, and private sources. Of these grants, 10 were funded, totaling $730,274 and two are pending funding notification (see page 10-11 for detailed information).

The reduction in the amounts of competitive grant funds is directly attributed to a number of federal grants that ended including: three separate U.S. Department of Labor Trade Adjustment Act Community College and Career Training Grants (the TAACCCT program was discontinued during the President Obama Administration), the U.S. Department of Education Title V-Hispanic Serving Institutions partnership with Northeastern Illinois University, and the ongoing Illinois budget crises. The College has been successful in receiving new federal and private foundation grants to address the ending of these programs as detailed in this report.
**TOTAL COMPETITIVE GRANTS – 5 YEAR**

The following is an overview of the college’s five-year *competitive* grant award history. For a full overview of each FY16 project, see the details beginning on the following page.

<table>
<thead>
<tr>
<th>FY</th>
<th>FY</th>
<th>AMOUNT &amp; % CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY13</td>
<td>FY14</td>
<td></td>
</tr>
<tr>
<td>$5,207,783 (28 Grants)</td>
<td>$5,922,032 (34 Grants)</td>
<td>+$714,249 (+14%)</td>
</tr>
<tr>
<td>FY14</td>
<td>FY15</td>
<td></td>
</tr>
<tr>
<td>$5,922,032 (34 Grants)</td>
<td>$5,378,646 (29 Grants)</td>
<td>-$543,386 (-9%)</td>
</tr>
<tr>
<td>FY15</td>
<td>FY16</td>
<td></td>
</tr>
<tr>
<td>$5,378,646 (29 Grants)</td>
<td>$4,596,764 (31 Grants)</td>
<td>-$781,882 (-14%)</td>
</tr>
<tr>
<td>FY16</td>
<td>FY17</td>
<td></td>
</tr>
<tr>
<td>$4,596,764 (31 Grants)</td>
<td>$3,393,844 (27 Grants)</td>
<td>-$1,202,920 (-26%)</td>
</tr>
</tbody>
</table>

![Bar chart showing annual grant amounts from FY13 to FY17]
The following is a brief overview of the College of Lake County’s 27 competitive grants secured in FY17.

**COMPETITIVE GRANTS - $3,393,844 (27 Grants)**

**Advanced Technological Education Grant ($76,653 – Year 1 of 3), Margie Porter**
The College of Lake County was awarded a new Advanced Technological Education program grant from the National Science Foundation in the amount of $883,093. The project is a partnership between the College of Lake County (grant initiator and fiscal agent), Anne Arundel Community College in Maryland, Florida State College at Jacksonville in Florida, and the Florida Advanced Technological Education Center. The College of Lake County’s portion of the award is $449,445 ($76,653 for year-one). Grant funds are being used to develop a new engineering curriculum and create a Mechatronics Associates Degree at CLC. Low-cost, hands-on, mechatronics trainers for use in high schools and community colleges are also being created to begin high school career pathways to higher education in Mechatronics. Professional development opportunities for high school and community college instructors are also being offered.

**Advanced Technological Education Grant ($252,864 - Final year), Steve Dulmes (retired)**
The College of Lake County was awarded $897,054 for a National Science Foundation Advanced Technological Education grant to add Associates in Applied Science degree in laser, optics, photonics and for curriculum development and to equip an instructional laboratory for the usage of higher-powered lasers. The final year award was $252,864.

**Advanced Technological Education Grant – Indian Hills Community College ($18,217 – Final year), Bill Kellerhals**
Indian Hills Community College in Iowa, in partnership with the College of Lake County, received a competitive grant under the National Science Foundation’s Advanced Technological Education program in the amount of $2,997,713 to house a Midwest Regional Photonics Center on the Indian Hills campus. The CLC portion of this award totaled $151,260 with the FY17 award at $18,217.

**American Cultural Centers ($74,700), Dr. Tim Murphy and Dr. Michael Flack**
The new U.S. Department of State grant provided $74,700 for the CLC-XAIU American Cultural Center at Xi’an International University, China. Five CLC music students presented performances at four American Culture Centers (ACCs) in May and June 2017: the CLC-XAIU Center at Xi’an International University, and the ACCs at Sichuan University in Chengdu, Xinlian College in Zhengzhou and Tianjin University of Sport. CLC students performed musical pieces from various American musical genres including: jazz, blues and country/western that illustrate how each style reflects American culture at different periods in history and how each has changed over time to reflect changes in American culture.
Anthropology Research Program Grant – Bolas, Costa Rica ($3,038 - Final year), Dr. Scott Palumbo
The $73,235 National Science Foundation grant brought a small group of CLC students and students from Central American universities to excavate a site at Bolas, Costa Rica. The project is designed to explore how the economy and social structure of a small ancient civilization grew and changed in the context of its natural environment. The project has formal approval from indigenous leaders, and conducts outreach efforts to assist the local community to appreciate and protect their heritage, while studying and inventorying materials that would otherwise be in imminent danger from both looting and flooding. The project also provided practical field and lab training experience to CLC students who will work alongside professionals in the field and lab.

Childcare Access Means Parents in School - CCAMPIS ($131,534 - Final year), Sandra Groeninger
The College of Lake County was awarded this highly competitive grant from the U.S. Department of Education in the amount of $500,220 over a four-year project period. Funds are being used to increase the capacity at the Grayslake and Lakeshore campuses in serving the childcare needs of up to twenty additional low income student parents at each Children’s Learning Center. Affordable and increasingly accessible child care, focusing mainly on toddler services, before/after school care, and summer care was expanded at the Grayslake and Lakeshore locations.

Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Grant ($105,765 - Year 4 of 5), Rob Twardock
This grant funded by the National Science Foundation totaling $586,076 over a five-year period is being used to provide scholarships to academically talented and financially needy students enrolled full-time at CLC as Engineering, Computer Science, and Pre-Engineering majors. FY17 award was $105,765.

TRIO: Student Support Services ($220,000 - Year 2 of 5)
CLC was awarded a $1.1 million U.S. Department of Education TRIO: Student Support Services grant to be used for personnel costs and direct student services to 140 low-income, first generation and/or disabled CLC students annually. Services include: education and counseling services designed to increase graduation rates and to acquaint them with career options, exposure to cultural events and academic programs, mentoring, academic tutoring, and to assist these students with applying for admission to a four-year university.
TRIO: Talent Search ($397,440 – Year 1 of 5), Dr. Sharon Sanders-Funnye
The $1,987,200 TRIO: Talent Search grant from the U.S. Department of Education is being used to identify 850+ disadvantaged youth with the potential to successfully complete post-secondary education and provide tutoring, mentoring, and personal development services. Talent Search also assist students with college enrollment by providing admission and student financial aid information. Students from Round Lake, Zion-Benton, Waukegan, and North Chicago high schools are served by the program. FY17 award amount was $397,440.

FEDERAL FUNDS ADMINISTERED BY THE STATE OF ILLINOIS

Career and Technical Education – Perkins Supplemental Leadership Grant ($16,635), Laura O’Dell
Funds were used to develop and offer an Empowering the Woman in You event, test preparation curriculum and materials for Certified Nursing Assistant students who are non-native speakers/ESL, and host two Career and Job Placement Center job fairs focused on “family friendly” employers.

Dual Credit Enhancement Grant ($10,000), Sarah Stashkiw
Funds were used to expand the services of CLC’s dual credit program at Waukegan High School by piloting a new online model of dual credit taught by CLC instructors. CLC offered Sociology 121 and Earth Science 121 in the fall 2016. These are high-interest courses that will increase the likelihood of transfer.

Federal Adult Education Basic ($399,130), Dr. Arlene Santos-George
ICCB/U.S. Department of Education monies were used to provide Adult Basic Education and English as a Second Language classes to adults aged sixteen and older who are not enrolled in high school. The classes were offered free of charge and included computer assisted instruction.

Federal English Language/Civics ($53,815), Dr. Arlene Santos-George
These ICCB/U.S. Department of Education monies were used for instruction, training, and costs associated with teaching Civics to English as a Second Language students.

Small Business Development Center/International Trade Center ($165,000), Frank Brisbois
The Illinois Department of Commerce and Economic Opportunity and U.S. Small Business Administration grant provided assistance to existing businesses and aspiring entrepreneurs in areas such as developing a business plan, securing bank loans, overcoming common business start-up problems, and providing referrals to other services agencies. In addition, an International Trade Center assists businesses in Lake County to expand their international market scope.

WIOA Out-of-School Youth Activities ($1,995), Carole Ewing
Provided for vocational education tuition costs for five out-of-school youth in the Personal Success Program.
STATE OF ILLINOIS

Construction Business Development Center Grant ($61,705), Eric Kurtz
The Illinois Tollway and Illinois Community College Board grant provided funding for services to small businesses in the construction industry including minority and women-owned firms.

Parking lot Bioswales Grant ($38,750), David Husemoller
The $140,700 competitive grant funding from the Illinois Environmental Protection Agency/Lake County Stormwater Management Commission is being used to install parking lot bioswales in four existing parking lots (2, 3, 6 and 7) on the CLC Grayslake Campus to reduce nonpoint source pollution in Willow Lake. Bioswales are landscape elements designed to remove silt and pollution from surface runoff water and consist of a drainage course with sloped sides and filled with vegetation, compost and/or other materials. The FY17 portion of the award is $38,750.

Public Sector Energy Efficiency ($261,439), Mike Welch
The Illinois Department of Commerce and Economic Opportunity grant was used for reimbursement of a portion of college costs for the new geo-exchange system at the Grayslake Campus and Science Building.

State Basic Adult Education Grant ($502,170), Dr. Arlene Santos-George
Funds were used for Adult Basic Education GED, and ESL classes. These classes provided students with individualized instruction in the English language, obtaining a high school equivalency certificate, and development in basic reading, writing, and arithmetic skills.

State Performance Grant ($154,785), Dr. Arlene Santos-George
ICCB grant funds were awarded based on student progress in Adult Basic Education, English as a Second Language, and General Education Development classes in the Adult Education program and were used to supplement the costs associated with these classes.

PRIVATE FOUNDATION

AACC Green Genome Community College Award ($10,000), David Husemoller
Provided funds for instructional signage on the CLC Sustainability Trail to highlight sustainable practices including: geothermal energy fields and piping, explanation of LEED certified buildings, showcasing energy efficient construction, and the prairie wetland restoration.

CampusEAI Oracle Portal Grant ($70,000), Lynn Butler
CampusEAI Consortium provides software licenses and CampusEAI support services valued at $70,000 to continue the Internet/Intranet student portal that integrates with online learning, administrative computing, and student services systems.
Healthcare Foundation of Northern Lake County ($65,000), Dr. Karen Hlavin
CLC was awarded $65,000 for a new grant from the Healthcare Foundation of Northern Lake County to support contractual costs for a licensed clinical psychologist to provide students with mental health services.

IGEN Allocation ($205,529 CLC portion)
The Illinois Green Economy Network (IGEN), in partnership with the College of Lake County, was awarded funding from the Illinois Science and Energy Innovation Foundation. Grant monies were used by CLC to provide for the administration of the statewide Illinois Green Economy Network and operated the college’s Sustainability Center, costs associated with curriculum development, and informational events to address issues related to energy efficiency, energy conservation, and Lake County's green workforce and green economy.

Lumina Foundation/AACC Right Signals Grant ($30,921), Dr. Ali O’Brien
CLC has been selected as a member of the Lumina Foundation/AACC Right Signals project to work with these entities to increase options for offering industry certified credentials and badges. The FY17 amount of $30,921 was used predominately for content experts and required travel for three annual meetings of the CLC implementation group.

Walmart Brighter Futures 3.0: Accelerating Career Mobility for Incumbent Retail Employees ($16,759 - Year 1 of 3), Eric Kurtz
The College of Lake County was one of twelve community colleges nationwide awarded the Walmart Foundation and the League for Innovation in the Community College’s Walmart Brighter Futures 3.0: Accelerating Career Mobility for Incumbent Retail Employees grant in the amount of $100,000. Grant funds are being used to identify and engage area employers in the retail industry to provide incumbent employees with stackable credentials that can be accumulated over time to build their qualifications and be promoted into management positions. The FY17 portion of the award was $16,759.

W.W. Grainger Inc. ($50,000 - Year 2 of 3), Dr. Jeff Stomper
CLC received a $150,000 grant over a three-year period for the development of an Associate of Applied Science degree, and related certificates, in Transportation, Distribution and Logistics. The proposed TDL program will seek to address local and regional labor market needs of employers within the field and provide students with the knowledge, technical skills and abilities necessary to pursue a career in areas such as product management, materials handling, warehousing and distribution, fleet and transportation management. The FY17 award was $50,000.
TOTAL NON-COMPETITIVE GRANTS – 5 YEAR

The following is an overview of the college’s five-year non-competitive grant award history. For a full overview of each FY17 project, see the details beginning on the following page.

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</thead>
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<td>FY13</td>
<td>FY14</td>
<td>-$55,723 (-13%)</td>
</tr>
<tr>
<td>$424,220 (3 Grants)</td>
<td>$368,497 (2 Grants)</td>
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<tr>
<td>FY14</td>
<td>FY15</td>
<td>$134,098 (+36%)</td>
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<tr>
<td>$368,497 (2 Grants)</td>
<td>$502,595 (3 Grants)</td>
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<tr>
<td>FY15</td>
<td>FY16</td>
<td>-$48,570 (-10%)</td>
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<tr>
<td>$502,595 (3 Grants)</td>
<td>$454,025 (1 Grant)</td>
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<tr>
<td>FY16</td>
<td>FY17</td>
<td>-$25,773 (-5.7%)</td>
</tr>
<tr>
<td>$454,025 (1 Grant)</td>
<td>$428,252 (2 Grants)</td>
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</table>
NON-COMPETITIVE GRANTS- $428,252 (2 Grants)

Federal Funds Administered by the State of Illinois (non-competitive)

Carl Perkins Career and Technical Education Grant ($370,850), Dr. Ali O’Brien
Grant funds provided from the ICCB/U.S. Department of Education were used to improve student skill attainment and program performance for all career and vocational students, including special populations. In addition, grant funds were used for equipment purchases and to improve student academic and technical skills, assist with degree and certificate completion, and increase student retention and job placement.

Program Improvement Grant Career and Technical Education ($57,402), Dr. Ali O’Brien
ICCB grant funds were used to purchase instructional equipment for career programs.

TOTAL GRANTS AWARDED IN FY17 -- $3,822,096 (Competitive and Non-Competitive Grants)
## College of Lake County Resource Development and Legislative Affairs
### Fiscal Year 2017 (July 1, 2016-June 30, 2017)
#### Competitive Grant Submissions

<table>
<thead>
<tr>
<th>Name of Grant</th>
<th>Funding Agency</th>
<th>Staff</th>
<th>Status</th>
<th>Award Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Cultural Centers</td>
<td>U.S. Department of State</td>
<td>Dr. Tim Murphy, Political Science</td>
<td>Funded</td>
<td>$74,700</td>
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<tr>
<td>Bridging the Gap</td>
<td>Illinois Community College Board</td>
<td>Sarah Stashkiw, Manager College Readiness and Dual Credit</td>
<td>Funded</td>
<td>$7,500</td>
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<tr>
<td>Clinical Care Grant</td>
<td>Healthcare Foundation of Northern Lake County</td>
<td>Dr. Karen Hlavin, Interim Provost – Student Development</td>
<td>Funded</td>
<td>$65,000</td>
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<tr>
<td>Dual Credit Enhancement</td>
<td>Illinois Community College Board</td>
<td>Laura O’Dell, Grants Specialist</td>
<td>Funded</td>
<td>$10,000</td>
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<tr>
<td>Green Genome Award</td>
<td>American Association of Community Colleges</td>
<td>David Husemoller, Sustainability Manager</td>
<td>Funded</td>
<td>$10,000</td>
</tr>
<tr>
<td>Illinois Small Business Development Center and International Trade Center</td>
<td>Department of Commerce and Economic Opportunity</td>
<td>Frank Brisbois, Director, SBDC/ITC</td>
<td>Funded</td>
<td>$165,000</td>
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<tr>
<td>Perkins Supplemental Leadership Grant</td>
<td>Illinois Community College Board</td>
<td>Laura O’Dell, Grants Specialist</td>
<td>Funded</td>
<td>$16,635</td>
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<td>Public Sector Energy Efficiency</td>
<td>Department of Commerce and Economic Opportunity</td>
<td>Mike Welch, Director of Facilities</td>
<td>Funded</td>
<td>$261,439</td>
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<tr>
<td>Walmart Brighter Futures 3.0</td>
<td>League for Innovation/Walmart</td>
<td>Eric Kurtz, Director of Workforce Professional Development Institute</td>
<td>Funded</td>
<td>$100,000</td>
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<tr>
<td>WIOA Out-of-School Youth</td>
<td>Department of Commerce and Economic Opportunity</td>
<td>Carole Ewing, Director Professional Development</td>
<td>Funded</td>
<td>$20,000</td>
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<td>Adult Education and Family Literacy</td>
<td>Illinois Community College Board</td>
<td>Dr. Arlene Santos-George Dean, Adult Education, GED and ESL</td>
<td>Pending - Requested $1,239,077</td>
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<tr>
<td>Child Care Means Access in School</td>
<td>U.S. Department of Education</td>
<td>Sandra Groeninger, Director of Children’s Learning Center</td>
<td>Pending - Requested $374,260</td>
<td>$0</td>
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<tr>
<td>Ambassador Chris Stevens Initiative</td>
<td>Aspen Institute</td>
<td>Dr. Jason Cashmore, Biology</td>
<td>Not Funded - Requested $224,000</td>
<td>$0</td>
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<tr>
<td>Foglia Family Foundation</td>
<td>Foglia Family Foundation</td>
<td>President’s Office</td>
<td>Not Funded – Requested $100,000</td>
<td>$0</td>
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<tr>
<td>Inclusion Across the Nation of Communities of Learners (INCLUDES)</td>
<td>National Science Foundation</td>
<td>Dr. Maureen Robinson, Dean Biological and Health Sciences</td>
<td>Not Funded College of DuPage Requested $296,286</td>
<td>$0</td>
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<tr>
<td>Recreational Trails Program</td>
<td>Illinois Department of Natural Resources</td>
<td>David Husemoller, Sustainability Manager</td>
<td>Not Funded Requested $250,000</td>
<td>$0</td>
</tr>
</tbody>
</table>

**SUMMARY OF COMPETITIVE GRANTS SUBMITTED IN FY16**

- Submitted Competitive Grants: 16
- Competitive Grants (Funded): 10 (Total Amount Funded $730,274)
- Pending Notification: 2 (Total Request $1,613,337)
- Not Funded: 4 (Total Request $870,286)

**TOTAL**  
Funded/Pending/Not Funded **$3,213,897**
Community College District No. 532

Grayslake Campus
19351 W. Washington St., Grayslake, IL 60030

Lakeshore Campus
33 N. Genesee St., Waukegan, IL 60085

Southlake Campus
1120 S. Milwaukee Ave., Vernon Hills, IL 60061

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