



**SOUTH FLORIDA WORKFORCE INVESTMENT BOARD  
ECONOMIC DEVELOPMENT AND INDUSTRY SECTOR (EDIS)  
COMMITTEE MEETING  
Thursday, December 18, 2014  
8:00 AM**

Miami-Dade College, North Campus  
Building #3 - Conference Center, 2nd floor  
11380 NW 27th Avenue  
Miami, FL 33167

**AGENDA**

1. Call to Order and Introductions
2. Approval of EDIS Committee Meeting Minutes
  - A. October 30, 2014
3. Information – Consumer Report Card Update
4. Information – First Source Hiring Referral Update
5. Recommendation as to Approval an Allocation of Funds for a LaunchCode Program



**ECONOMIC DEVELOPMENT & INDUSTRY SECTOR (EDIS) COMMITTEE**

**AGENDA ITEM NUMBER: 2A**

**DATE: December 18, 2014 at 8:00AM**

**AGENDA ITEM SUBJECT: MEETING MINUTES**

October 30, 2014 at 8:00 A.M.  
 Doubletree Hotel – Convention Center  
 711 N.W 72<sup>nd</sup> Avenue  
 Miami, FL 33126

<b>COMMITTEE MEMBERS IN ATTENDANCE</b>	<b>SFWIB STAFF</b>	<b>OTHER ATTENDEES (AUDIENCE)</b>
<ol style="list-style-type: none"> <li>1. Perez, Andre “Andy” – <i>Chair</i></li> <li>2. Clayton, Lovey</li> <li>3. Ludwig, Philipp</li> <li>4. Rod, Denis</li> <li>5. Roth, Thomas</li> <li>6. Gazitua, Luis</li> </ol>	<p>Beasley, Rick            Gomez, Maria            Gonzalez, Frances</p>	<p>Betancourt, Mariette – <i>Med-Life Institute</i></p> <p>Carrillo, Carlos - <i>ABC</i></p> <p>Dupree, Angela, Ph.D. – <i>Miami-Dade County Public Schools</i></p> <p>Flores, Oscar – <i>AATI</i></p> <p>Gonzalez, Sandra – <i>Florida International University (FIU)</i></p> <p>Leconte, Francois – <i>Med-Life Institute</i></p> <p>Marino, Fanny – <i>AATI</i></p> <p>Mitchell, Carlana – <i>Miami-Dade County Public Schools (M-DCPS)</i></p> <p>Monzone, Miriam – <i>Florida International University (FIU)</i></p> <p>Quiros, Vivian – <i>Sullivan and Cogliano</i></p> <p>St. Jean, Donard – <i>Dade Institute of Technology</i></p> <p>Rodanes, Carlos – <i>New Horizons of South Florida</i></p> <p>Thompson, Nancy – <i>ResCare, Inc.</i></p>
<p><b>COMMITTEE MEMBERS NOT IN ATTENDANCE</b></p>		
<ol style="list-style-type: none"> <li>7. Brecheisen, Bruce</li> <li>8. Regueiro, Maria C.</li> <li>9. Russo, Monica</li> </ol>		

Agenda items are displayed in the order they were discussed.

**1. Call to Order and Introduction**

Mr. Thomas Roth called the meeting to order at 8:32am, on behalf of EDIS Committee Chairman Andy Perez. He asked those present introduce themselves and noted that a quorum had not been achieved.

**3. Information – Consumer Report Card Update**

Chairman Perez presented the item, followed by Executive Director Rick Beasley who briefly shared with the Committee regarding his recent meeting with the Federal Reserved in New Jersey. He subsequently provided an update on the consumer report card and noted that there were a total of 1.6 million dollars invested back into the community.

Mr. Ludwig asked whether this was an “analyzed number.” Mr. Beasley responded, “Yes.”

No further questions or discussions.

**4. Recommendation as to Approval of Business Services Contractor**

Chairman Perez briefly introduced the item and noted that the approval of business services contractor would finally be awarded to a qualified contractor after three attempts. He asked staff whether they had any additional comments and SFWIB Quality Assurance Supervisor, Frances Gonzalez explained that there had been only one respondent for the business service contractor and the one respondent had passed the technical rating due diligence which resulted in a final rating score of 86.45. Additionally, both fiscal and programmatic requirements were met.

[Mr. Luis Gazitua arrived]

Chairman Perez questioned why there was only one respondent and asked whether the search for a qualified contractor had been done nationally. Ms. Gonzalez discussed the various advertisements done by this agency in an effort to recruit qualified contractors. Chairman Perez also requested details as to the purpose of a business service contractor. Ms. Gonzalez explained that the potential contractor would be responsible for all business (employer) related services and would be located in one centralized center versus the current structure of business services being provided at all of the centers. Mr. Beasley added that this in an effort to efficiently reach the goal achieving over 21,000 employers through various outreach plans.

Chairman Perez inquired about the proposed contractor’s current outreach plan. Nancy Thompson, representing Rescare, Inc. (proposed contractor) appeared before the Committee and explained that after meeting with all the chambers of commerce entities, Rescare, Inc. was able to potentially secure a total of six (6) free and low leasing office space locations throughout Miami-Dade County to provide business services.

Chairman Perez inquired about the locations and Ms. Thompson first clarified into record that it's subject to negotiations, which could possibly change. She noted that locations were based on business zoned areas that would also support the local career centers and provided further details.

Mr. Lovey Clayton moved the approval of the recommended business service contractor. Motion seconded by Mr. Thomas Roth; **Further Discussion(s):**

Mr. Gazitua inquired about the budget and Mr. Beasley responded \$441,000.

Chairman Perez inquired about the type of contract. Mr. Beasley responded performance base.

**Motion Passed with Unanimous Consent**

**5. Recommendation as to Approval of New Training Vendors and Programs**

Chairman Perez presented the item and further verified with staff whether all requirements have been met. Support Services Supervisor, Maria Gomez confirmed that all have met their requirements to qualify them as a new training vendor and/or new program implementation.

Mr. Luis Gazitua moved the approval of new training vendors and programs. Motion seconded by Mr. Thomas Roth; **Further Discussion(s):**

Chairman Perez inquired about the total hours for the nursing program and a representative of Med\_Life Institute, Inc. responded a total of 1350 hours. Ms. Gomez added that it's for a 12 month period. Chairman Perez asked whether this is an accredited school. The representative responded, "No."

**Motion Passed with Unanimous Consent**

**6. Recommendation as to Approval an Allocation of Funds for a Construction Technology Program**

Chairman Perez introduced the item and Ms. Gonzalez further presented.

Chairman Perez questioned whether this was a duplicate previously presented at the full Board meeting, of which few members opposed its approval. Chairman Gazitua clarified that the prior item had been for a private construction technology program.

Mr. Luis Gazitua moved the approval of an allocation of funds for a construction technology program. Chairman Perez seconded; **Further Discussion:**

Mr. Beasley provided further details.

Chairman Perez asked how much had been approved. Mr. Beasley responded an amount not to exceed (\$75,000). Chairman Perez further asked whether this agency plans on funding more construction programs. Mr. Beasley responded, "Yes" and explained that there were more to come. He additionally noted this is an initiative organized by the Miami-Dade County Mayor's office.

Chairman Perez asked Dr. Angela Dupree of Miami-Dade County Public Schools whether their curriculum is currently aligned with the needs of the various employers that are ready to hire qualified individuals. Dr. Dupree responded, "Yes" and explained that the curriculum is provided by the Florida Department of Education. Chairman inquired about possible apprentices. Mr. Beasley explained.

Mr. Roth wanted clarification as to whether the students have any prior experience. Mr. Beasley responded, "Yes." Mr. Roth asked whether the plan is to start them at entry level positions with the possibilities of career advancements. Mr. Beasley responded, "Yes" and further explained.

**Motion Passed with Unanimous Consent**

**2. Approval of EDIS Committee Meeting Minutes of December 19, 2013, February 27, 2014 April 24, 2014, June 19, 2014 and August 21, 2014**

Mr. Philipp Ludwig moved the approval of the EDIS Committee Meeting minutes of December 19, 2013, February 27, 2014, April 24, 2014, June 19, 2014 and August 21, 2014. Motion seconded by Mr. Thomas Roth; Motion Passed Unanimously

There being no further business to come before the Committee, the meeting adjourned at 9:03am.



**SFWIB ECONOMIC DEV. INDUSTRY SECTOR COMMITTEE**

**DATE:** 12/18/2014

**AGENDA ITEM NUMBER:** 3

**AGENDA ITEM SUBJECT:** CONSUMER REPORT CARD UPDATE

**AGENDA ITEM TYPE:** INFORMATION

**RECOMMENDATION:** N/A

**STRATEGIC GOAL:** Strong, Timely Reporting Standards for End User Customers and Providers of Services

**STRATEGIC PROJECT:** Raise the Bar/One Stop Performance Consistency

**BACKGROUND:**

The SFWIB ITA Policy requires the monitoring of the performance of SFWIB approved Training Vendors. Accordingly, staff developed and implemented the Consumer Report Card Tool. The tool is an online report that updates ITA performance on a daily basis. The goal of the tool is to function as an "ITA Consumer Report Card," enabling the consumer (participant) as well as the Career Advisor the ability to check on the success of individual programs and to evaluate the economic benefit per placement by program.

The attached PY14-15 Consumer Report Card table, dated December 12, 2014, indicates that the South Florida Workforce Investment Board generated \$2,167,106.06 of wages into the South Florida regional economy. For every dollar spent on training, SFWIB obtained a return of \$3.04. Ninety-eight percent of training services participants completed classroom training. Of those completing training, 86 percent have obtained employment with an average wage of \$15.56. Ninety-three percent of the participants were placed in a training-related occupation. The net economic benefit per placement is \$24,349.

**FUNDING:** N/A

**PERFORMANCE:** N/A

*ATTACHMENT*

# Consumer Report Card

07/01/2014 - 06/30/2015

Training Agent	Total Outcome	Number of Completions	Number of Placements	% of Placements	Training Related Placements	% of Total Training Related Placements	Training Expenditures			Economic Benefit		Economic Benefit Per Placement	Value Added per Placement
							Avg. Cost Per Participant	Total Completion Expenditures	Total Expenditure Per Placement	Average Wage	Average Economic Benefit		
Advanced Technical Centers	1	1	1	100.00 %	1	100.00 %	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 9.50	\$ 19,760.00	\$ 17,260.00	\$ 6.90
American Advanced Technicians Institute	11	11	11	100.00 %	11	100.00 %	\$ 5,542.03	\$ 60,962.29	\$ 5,542.03	\$ 11.43	\$ 23,783.85	\$ 18,241.83	\$ 3.29
Atlantis University	5	5	2	40.00 %	2	100.00 %	\$ 7,822.76	\$ 39,113.82	\$ 19,556.91	\$ 12.15	\$ 25,261.60	\$ 5,704.69	\$ 0.29
Azure College	1	1	1	100.00 %	1	100.00 %	\$ 7,298.23	\$ 7,298.23	\$ 7,298.23	\$ 11.50	\$ 23,920.00	\$ 16,621.77	\$ 2.28
Compu-Med Vocational Career Corp.	1	1	1	100.00 %	1	100.00 %	\$ 7,200.00	\$ 7,200.00	\$ 7,200.00	\$ 13.25	\$ 27,560.00	\$ 20,360.00	\$ 2.83
Dade Medical College - Miami Campus	2	2	2	100.00 %	2	100.00 %	\$ 7,500.00	\$ 15,000.00	\$ 7,500.00	\$ 20.06	\$ 41,724.80	\$ 34,224.80	\$ 4.56
Florida International University (RDB1003)	3	3	2	66.67 %	1	50.00 %	\$ 5,777.50	\$ 17,332.50	\$ 8,666.25	\$ 17.32	\$ 36,015.20	\$ 27,348.95	\$ 3.16
Management Resources College	2	2	2	100.00 %	2	100.00 %	\$ 10,000.00	\$ 20,000.00	\$ 10,000.00	\$ 15.75	\$ 32,760.00	\$ 22,760.00	\$ 2.28
MDCP SCHOOLS (ALL)	5	4	3	75.00 %	3	100.00 %	\$ 2,873.93	\$ 11,495.72	\$ 3,831.91	\$ 10.63	\$ 22,117.33	\$ 18,285.43	\$ 4.77
Metropolitan Trucking and Technical Institute	6	6	6	100.00 %	6	100.00 %	\$ 2,043.53	\$ 12,261.15	\$ 2,043.53	\$ 10.54	\$ 21,926.67	\$ 19,883.14	\$ 9.73
Miami-Dade College	13	12	9	75.00 %	7	77.78 %	\$ 2,891.87	\$ 34,702.39	\$ 3,855.82	\$ 14.33	\$ 29,811.02	\$ 25,955.20	\$ 6.73
New Horizons	15	15	14	93.33 %	14	100.00 %	\$ 9,530.00	\$ 142,950.00	\$ 10,210.71	\$ 20.54	\$ 42,729.14	\$ 32,518.43	\$ 3.18
New Professions Technical Institute	2	2	2	100.00 %	1	50.00 %	\$ 4,253.99	\$ 8,507.97	\$ 4,253.99	\$ 10.00	\$ 20,800.00	\$ 16,546.02	\$ 3.89
SABER	1	1	-	0.00 %	-	0.00 %	\$ 9,760.00	\$ 9,760.00	-	-	-	-	-
Sullivan & Cogliano Training Centers, Inc. Kendall	15	15	13	86.67 %	11	84.62 %	\$ 8,692.67	\$ 130,390.00	\$ 10,030.00	\$ 11.24	\$ 23,387.20	\$ 13,357.20	\$ 1.33
The Academy -- Fort Lauderdale Campus	1	1	1	100.00 %	1	100.00 %	\$ 8,885.00	\$ 8,885.00	\$ 8,885.00	\$ 20.60	\$ 42,848.00	\$ 33,963.00	\$ 3.82
The Academy -- Miami Campus	21	21	19	90.48 %	19	100.00 %	\$ 9,184.57	\$ 192,875.90	\$ 10,151.36	\$ 20.82	\$ 43,314.36	\$ 33,162.99	\$ 3.27
	<b>105</b>	<b>103</b>	<b>89</b>	<b>86.41 %</b>	<b>83</b>	<b>93.26 %</b>	<b>\$ 6,923.82</b>	<b>\$ 713,153.14</b>	<b>\$ 8,012.96</b>	<b>\$ 15.56</b>	<b>\$ 32,362.46</b>	<b>\$ 24,349.51</b>	<b>\$ 3.04</b>

Net Impact to the Community =

**\$2,167,106.06**



**SFWIB ECONOMIC DEV. INDUSTRY SECTOR COMMITTEE**

**DATE:** 12/18/2014

**AGENDA ITEM NUMBER:** 4

**AGENDA ITEM SUBJECT:** FIRST SOURCE HIRING REFERRAL

**AGENDA ITEM TYPE:** INFORMATION

**RECOMMENDATION:** N/A

**STRATEGIC GOAL:** Effective Demand Driven Management Control

**STRATEGIC PROJECT:** Raise the Bar/One Stop Performance Consistency

**BACKGROUND:**

The First Source Hiring Referral ordinance is a job registry and referral system that ensures Miami Dade County residents have the first opportunity for employment created from or through County contracts. The program was initially spearheaded by Miami Dade County Commissioner Barbara Jordan, the MDC Attorney's Office, People Acting for Community Together, Inc. (PACT) and South Florida Workforce Investment Board (SFWIB).

Under the initiative, SFWIB functions as the Referral Agency compiling and maintaining a first source register composed of Workforce Investment Act participants and unemployed persons. Businesses that receive a contract are required to post their openings through First Source and offer qualified County residents the first opportunity for referral to those positions. By providing a centralized hub, this initiative is mutually beneficial to workforce and economic development thereby reinforcing the overall growth and sustainability of the County.

In an effort to continue implementing initiatives aimed at delivering value to South Florida businesses, the SFWIB has further developed First Source. Both governmental entities and private enterprises have adopted the initiative for a total of eight new partners added to the regions First Source since its inception.

**FUNDING:** N/A

**PERFORMANCE:** N/A

*NO ATTACHMENT*





## **SFWIB ECONOMIC DEV. INDUSTRY SECTOR COMMITTEE**

**DATE:** 12/18/2014

**AGENDA ITEM NUMBER:** 5

**AGENDA ITEM SUBJECT:** RECOMMENDATION AS TO APPROVAL OF A INFORMATION TECHNOLOGY TRAINING PROGRAM

**AGENDA ITEM TYPE:** APPROVAL

**RECOMMENDATION:** SFWIB Staff recommends to the EDIS Committee to recommend to the Board the approval of an Information Technology Apprenticeship Training initiative (LaunchCode) and to allocate an amount not to exceed \$18,000.00 in Workforce Investment (WIA) funds to train up to 12 participants.

**STRATEGIC GOAL:** Premier Florida Provider of Employment and Career Training

**STRATEGIC PROJECT:** SFWIB Staff Communicates/Collaborates with Key Trade Groups and Associations on Critical Talent Needs and Trends

### **BACKGROUND:**

The U.S. Department of Labor projects that one million jobs in programming alone will go unfilled by 2020. Technology jobs typically require a college degree and three to five years of work experience in the field, making it a challenge for the average candidate to acquire the skill sets necessary to meet demand. High-wage, high-demand jobs such as Software Developers, Business Intelligence Analyst, Mobile Development, and IT Project Managers are just some of the occupations that are needed to meet industry demand.

The South Florida Workforce Investment Board (SFWIB), The Idea Center at Miami Dade College, and Square founder, Jim McKelvey have formed a specialized collaborative partnership to deliver training that will help fill the employment gap in the area of technology by offering LaunchCode. LaunchCode is a non-profit organization founded by Jim McKelvey which creates pathways to economic opportunity and upward mobility through apprenticeships and job placement in technology.

LaunchCode at the Idea Center is part of a network of resources that provides baseline technology skills. LaunchCode provides a unique pathway into employment for the unemployed and underemployed who would traditionally be excluded due to a lack of formal credentials. It creates positive outcomes for individuals, businesses, and communities.

The SFWIB will provide training-related funding; and The Idea Center will provide relevant training services. Participants will be evaluated and mentored, then placed in paid apprenticeship programs in partner companies, which commit to hire successful candidates at the end of their apprenticeships.

LaunchCode at the Idea Center is a 12-week course based on Harvard's CS50x program. CS50x teaches students how to think algorithmically and solve problems efficiently. Participants will acquire the base skillsets needed to qualify for the following tracks of the LaunchCode apprenticeship programs:

**Programmer Track:**

- Knowledge of at least one imperative (C/C++, Java, JavaScript, C#, Python, Ruby) or functional language (Haskell, Scala, F#, Clojure) prior to applying (other than HTML, Markup Languages)
- Understanding of basic control structures and elements of programs (loops, variables, functions, and potentially objects and classes).

**Business Intelligence Track:**

- Demonstrate a working knowledge of at least one query or database language (i.e., SQL, MySQL, MongoDB).
- Achieve basic fluency in one scripting language (e.g., python, r), along with a grounding in general programming concepts, and an aptitude for math and statistics.
- An interest in business analytics

**Other Tracks:**

LaunchCode also places some participants in IT Project Management, Quality Assurance, and System Administration roles.

**FUNDING:** Workforce Investment (WIA)

**PERFORMANCE:**

- 8 WIA participants to receive LaunchCode training
- Projected Placements: 70% or 8
- Return-On-Investment: \$29.22
- Economic Impact to the Community: \$525,961.60

*ATTACHMENT*

## **LaunchCode at The Idea Center at Miami Dade College**

LaunchCode at The Idea Center at MDC will provide a platform and resources for qualified candidates to strengthen their skill set and candidacy for a LaunchCode apprenticeship. Working in partnership with the nonprofit organization founded by Square founder, Jim McKelvey, the mission of LaunchCode is to fill the employment gap in the area of technology.

The US Dept. of Labor projects that 1 million jobs in programming alone will go unfilled by 2020. These technology jobs typically require a college degree and 3-5 years work experience in the field, making it a challenge for the average candidate acquire the skill sets necessary to fill the need. These high-paying, and high-demand positions include:

- **Software developers - Median Salary \$105K**
- **Front-End Web Developers - Median Salary \$68K**
- **Backend developer - Median Salary \$68K**
- **Mobile development - Median Salary \$100K**
- **Business Intelligence Analyst - Median Salary \$93K**
- **Quality Assurance Analyst - Median Salary \$85K**
- **IT Project Manager - Median Salary \$88K**

Through their partnership with hundreds of companies, LaunchCode has formed a specialized on-ramp into apprenticeships that allow candidates to showcase their skill sets. LaunchCode has proven its mission and placed qualified candidates into 115 jobs as of October 31<sup>st</sup>. Apprenticeships lead to a 90% chance of landing a permanent position within the partnered companies.

As the hub for innovation, creativity and entrepreneurship, The Idea Center at Miami Dade College is home to and part of a network of resources that provide baseline technology skills to our community.

### Cost

The costs of acquiring the skill sets required by high-demand technology jobs at in Miami-Dade are as follows:

#### Local Coding Bootcamps/Academies

WynCode Academy - \$10,000

IronHack - \$8,000 – \$10,600

The Idea Center at Miami Dade College would like to propose a specialized partnership with CareerSource South Florida that would allow access to 12 qualified candidates to go through our program at a discounted cost of \$18,000 (\$1,500/Participant).

### Timeline

The first LaunchCode cohort will convene for classes here at The Idea Center in February 2015. The cohort will go through a 12-week course based on Harvard's CS50x program. Upon passing the course, candidates will apply with LaunchCode and test for aptitude, drive and technical ability.

### Prerequisites & Qualifications

In qualifying the 12 participants to participate in LaunchCode we will work with CareerSource South Florida in ensuring that candidates follow both program guidelines as well as income eligibility requirements in place.

### Outcomes:

By going through the LaunchCode program at MDC, candidates will acquire the base skillsets needed to qualify for the following tracks of the LaunchCode apprenticeship programs:

#### **Programmer Track:**

- Knowledge of at least one imperative (C/C++, Java, JavaScript, C#, Python, Ruby, etc.) or functional language (Haskell, Scala, F#, Clojure, etc.) prior to applying (other than HTML, Markup Languages, etc.)
- Understanding of basic control structures and elements of programs (loops, variables, functions, and potentially objects and classes).

#### **Business Intelligence Track:**

- Demonstrate a working knowledge of at least one query or database language (i.e., SQL, MySQL, MongoDB, etc.).
- Achieve basic fluency in one scripting language (python, r, etc), along with a grounding in general programming concepts, and an aptitude for math and statistics.
- An interest in business analytics

#### **Other Tracks:**

LaunchCode also places some candidates in IT Project Management, Quality Assurance, and System Administration roles.

**WE EXPECT A 70% JOB PLACEMENT RATE FOR THOSE STUDENTS PASSING THE REQUIRED TESTS**