

Application Report



Applicant Organization: UC Davis

Project Name: Promoting Competitive Integrated Employment for Young Adults with Autism and Intellectual and Developmental Disabilities

Application ID: [REDACTED]

Funding Announcement: DDS Employment Grant

Requested Amount: [REDACTED]

Project Summary: Our target population is the 60,000 California students with autism and intellectual disability (IDD) who have graduated from high school over the last 20 years, and the 3,000 new graduates each year. Unless things change, most will remain chronically unemployed, under-employed or employed in jobs that don't match their interests or skills and do not constitute competitive integrated employment (CIE). Consequently, they will be at great risk for living in poverty with poor life satisfaction. There have been small tests of vocational service models to help them to find and keep work, but there are few if any comprehensive evidenced-based supported employment models promoting personalized/customized CIE in California. In this application, we introduce and pilot test the Individualized Placement and Support (IPS) model, the most evidenced-based supported employment model for adults with neuropsychiatric disabilities, which has been used successfully in adults with autism and IDD. Consumers ages 21-40 years at Alta (ACRC) and Regional Center of Orange County (RCOC) will be eligible. We will provide initial and ongoing IPS training to at least 5 supported employment agencies of these RCs; implement IPS in at least 25 of their consumers; and evaluate the success of IPS for these individuals, their families, and participating supported employment providers. Throughout the 18-month grant, a Stakeholder Panel of consumers, family members, employment experts, funders, policy makers, and employers will meet bi-monthly to provide guidance on model adaptation, and integration with existing services to promote sustainability. Deliverables will include materials for educating agencies and employers about the population's work styles and characteristics, and an IPS manual supplement detailing adaptations that may be required. We aim to increase the availability of highest-quality evidence-based supported employment services for these unique consumers.

Authorized Certifying Official: [REDACTED] [REDACTED] [REDACTED]

Project Director/Manager: [REDACTED] [REDACTED] [REDACTED]

Project Manager/Coordinator: [REDACTED] [REDACTED] [REDACTED]

Compliance/Fiscal Officer: [REDACTED] [REDACTED] [REDACTED]

Section Name: Applicant Eligibility

Sub Section Name: Applicant Information

1. Applicant Question: Organization Type

Check all that apply. If selecting "Other" please specify your type of organization.

Applicant Response:

- College or University

Applicant Comment:

I am a Professor at UC Davis School of Medicine, Department of Psychiatry, and the MIND Institute.

2. Applicant Question: Description of Agency/Organization

Provide a brief description of the organization or group. You may add a website link for additional information.

Applicant Response:

The UC Davis MIND Institute is a international research center, committed to the awareness, understanding, prevention, and treatment of the challenges associated with neurodevelopmental disabilities. <https://health.ucdavis.edu/mindinstitute/> . The proposed project will be led by Faculty and Staff of the MIND with collaboration from Regional Centers, community supported employment agencies, and trainers with certification in Individualized Placement and Support (IPS) model.

3. Applicant Question: Applicant in Good Standing

Is the applicant in good standing with the California Secretary of State, California Franchise Tax Board, and California Department of Tax and Fee Administration? Please upload confirmation letter(s) or proof of good standing.

Applicant Response:

Yes

Attachment:



4. Applicant Question: Subcontractors in Good Standing

Are the applicant's subcontractors in good standing with the California Secretary of State, California Franchise Tax Board, and California Department of Tax and Fee Administration? Select "N/A" if you do not plan to use subcontractors for your project.

Applicant Response:

Yes

Attachment:



Section Name: Grant Application

Sub Section Name: Proposal Summary

1. Applicant Question: Project Type

Choose one project type that best describes your activities.

Applicant Response:

Employment Preparation Services and Supports

2. Applicant Question: Duration of Project

Choose the duration of your project, 12 months or 18 months.

Applicant Response:

18 months

3. Applicant Question: Regional Centers in Service Area

Identify the Regional Center(s) in the community to be served by this project. Select all that apply. For a regional center map, see [Attachment F](#).

Applicant Response:

- Alta California Regional Center
 - Regional Center of Orange County
-

4. Applicant Question: Counties Served

List the county or counties that the project will serve. Check all that apply.

Applicant Response:

- Alpine County
 - Colusa County
 - El Dorado County
 - Nevada County
 - Placer County
 - Sacramento County
 - Sierra County
 - Sutter County
 - Yolo County
 - Yuba County
 - Orange County
-

5. Applicant Question: City of Los Angeles

If your project proposes to serve the City of Los Angeles, list the zip codes your project will serve.

Zip code information for Los Angeles County can be found [here](#). If your project does not serve the Los Angeles area, select "N/A".

Applicant Response:

Not Applicable

Applicant Comment:

Not Applicable

6. Applicant Question: Collaborating Organizations or Other Entities

Does your project include partnerships with one or more organizations either as a co-applicant or subcontractor? If "yes", please upload a letter of support from each organization, that includes an explanation of their role in the partnership.

Applicant Response:

Yes

Attachment:

[FINAL-ALL-SUPPORT-LETTERS-8-23.pdf](#) - PDF FILE

7. Applicant Question: Consultants and Trainers

Describe the qualifications of the consultant/trainer/training organization, including their subject matter expertise in competitive integrated employment for individuals with developmental disabilities. Describe their prior experience as a consultant/trainer, professional credentials, including names of other organizations/entities for whom they have provided consultation or training.

If question does not apply to your project, select "N/A"

Applicant Response:

The identified Trainer is an Individual Placement & Support (IPS) Supported Employment Trainer with Alameda County Behavioral Health. He provides IPS implementation support, regular trainings, technical assistance and Fidelity Reviews to county operated and community-based organizations (incl. ABODE Services, Bay Area Community Services, Bonita House, Felton Institute, Fred Finch Youth Center, Telecare, La Familia, Family Paths, Schreiber Center, City of Fremont, Santa Clara/Los Angeles Counties). He has also worked as a contract Fidelity Reviewer for the IPS Employment Center, developers of the IPS model. Previously he spent three years at a community-based organization as the agency's Supported Employment Program Manager, overseeing a team of employment specialists utilizing the IPS model. He holds a Master's Degree in Public Administration with a concentration in Public Management and Policy Analysis from CSU East Bay, and a Bachelor's Degree in Sociology from UC San Diego.

Section Name: Target Population

Sub Section Name: People Served

1. Applicant Question: Number of youth (under 18) with I/DD that will be served

Specify number of people to participate or be served by this project. If question does not apply to your project, select "N/A".

Applicant Response:

Not Applicable

Applicant Comment:

Not Applicable

2. Applicant Question: Number of adults (18 and older) with I/DD that will be served

Specify number of people to participate or be served by this project. If question does not apply to your project, select "N/A".

Applicant Response:

25

3. Applicant Question: Number of family members that will be served

Specify number of people to participate or be served by this project. If question does not apply to your project, select "N/A".

Applicant Response:

50

4. Applicant Question: Number of professionals and staff that will be trained

Specify number of people to participate or be served by this project. If question does not apply to your project, select "N/A".

Applicant Response:

15

5. Applicant Question: Number of other individuals that will be served/trained

Specify number of people to participate or be served by this project. Please describe the individuals that will be served. If question does not apply to your project, select "N/A".

Applicant Response:

45

Applicant Comment:

In addition to training supported employment providers and family members in the IPS model, the proposal will call for the creation of materials to help educate personnel at employment agencies who are not specifically involved in the project (estimated at 2/agency=10) as well as the employers (estimated at 5/agency = 25) of the individuals with autism and IDD. It is difficult to estimate how many other individuals this material could serve. Also, the 10 outside members of a Stakeholder Panel convened for the Project that includes adults with autism, family members, state agency personnel, experts in employment of persons with autism and IDD, legislators, and business owners will participate.(total=45).

6. Applicant Question: Ethnicity Group Served

Select the ethnicity group(s) the project will serve. For "Indian", "Pacific Islander", "Slavic" or "Other" use comment section to list specific groups.

- **"Indian"** includes: Indian (nationals of the present-day Republic of India), Bangladeshi, Nepalese, Pakistani, and Sri Lankan.
 - **"Pacific Islanders"** includes: individuals whose origins are the original peoples of Polynesia, Micronesia, and Melanesia. Polynesia includes Guam, Hawaii (Native Hawaiian), Samoa (Samoan), American Samoa (Samoan),
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Tokelau (Tokelauan), Tahiti (Tahitian), Tonga (Tongan) and other Pacific Islands.

- **“Slavic”** includes: Russian, Ukrainian, and Belorussian (East Slavic), Polish, Czech, Slovak, and Sorbian (West Slavic), and Bulgarian, Serbian, Croatian, Macedonian, and Slovene (South Slavic).
- The **“other”** category includes ethnicities not specified in the ethnicity options.

Applicant Response:

- African American
- Cambodian
- Chinese
- Filipino
- Hispanic
- Hmong
- Indian
- Japanese
- Korean
- Mien
- Native American
- Vietnamese
- Pacific Islander
- Slavic
- White
- Other

Section Name: Project Application

Sub Section Name: Project Application

1. Applicant Question: Project Abstract

Provide a clear and concise project summary that includes a defined target population, geographic area, and project design. Specifically describe what your project will accomplish and the intended impact it will have on the employment of individuals with intellectual and developmental disabilities.

Applicant Response:

Our target population is the 60,000 California students with autism and intellectual disability (IDD) who have graduated from high school over the last 20 years, and the 3,000 new graduates each year. Unless things change, most will remain chronically unemployed, under-employed or employed in jobs that don't match their interests or skills and do not constitute competitive integrated employment (CIE). Consequently, they will be at great risk for living in poverty with poor life satisfaction. There have been small tests of vocational service models to help them to find and keep work, but there are few if any comprehensive evidenced-based supported employment models promoting personalized/customized CIE in California. In this application, we introduce and pilot test the Individualized Placement and Support (IPS) model, the most evidenced-based supported employment model for adults with neuropsychiatric disabilities, which has been used successfully in adults with autism and IDD. Consumers ages 21-40 years at Alta California Regional Center (ACRC) and Regional Center of Orange County (RCOC) will be eligible. We will provide initial and ongoing IPS training to at least 5 supported employment agencies of these RCs; implement IPS in at least 25 of their consumers; and evaluate the success of IPS for these individuals, their families, and participating supported employment providers. Throughout the 18-month grant, a Stakeholder Panel of consumers, family members, employment experts, funders, policy makers, and employers will meet bi-monthly to provide guidance on model adaptation, and integration with existing services to promote sustainability. Deliverables will include materials for educating agencies and employers about the population's work styles and characteristics, and an IPS manual supplement detailing adaptations that may be required. We aim to increase the availability of highest-quality evidence-based supported employment services for these unique consumers.

2. Applicant Question: Need for Project Question 1

Please describe the underlying problem, challenges, or issues that your project will address.

Applicant Response:

Although CIE is now the law, there is a persistent shortage of well-trained community supported employment providers who understand the strengths and challenges of target population consumers. This, paired with a similar lack of understanding in employers, greatly reduces our ability to help consumers to find and keep individualized/customized jobs. Further perpetuating these issues, the lack of training and support for providers reduces their effectiveness, job satisfaction, and job tenure.

3. Applicant Question: Need for Project Question 2

Provide facts or data to support the need for this project

Applicant Response:

According to data from the California State Council on Developmental Disabilities, close to 3,000 students with autism and IDD graduated from high school in 2017-2018. According to the DDS Employment Dashboard, only 13.5% of all Regional Center Consumers were employed in 2020. Although rates for ACRC and RCOC, were higher (16%-17%), this is still a very small percentage and the share involved in CIE is even lower. According to the 2015/2016 DDS dashboard, close to 80% of consumers with autism and IDD were placed in day or look alike programs while only 5% were placed in supported employment. Although CIE has become the law, there is a persistent and serious shortage of know-how that limits our capacity to help consumers to find and keep individualized/customized employment. Our Project seeks to address these issues by training a new wave of employment professionals who will be needed as our California systems continue to prioritize CIE over business as usual.

4. Applicant Question: Need for Project Question 3

Describe how the project will involve and benefit participants who are from diverse backgrounds

Applicant Response:

The Project will involve and benefit diverse clients and family members, supported employment providers who are trained, and Project Staff learning about IPS. We anticipate that caseloads of participating supported employment providers, and thus our Project participants, will be similar to the RCs that vendorize them. In 2020/21, 46% of Alta clients were White, 12% were Black, 10% were Asian, 18% were Hispanic, and 14% were of other races: 38% had autism and 41% had IDD. Alta's website can be translated into 11 languages. The majority of RCOC consumers have IDD (41%) and autism (33%). They are White (31%), Hispanic (34%), Asian (17%), Black (2%), and other (16%). We will ask that supported employment partners prioritize underserved consumers in receiving Project services and our team will participate in information meetings about the project in underserved communities. UC Davis is a leader in diversity excellence and our internal staff employment and hiring practices will reflect this.

Attachment:



5. Applicant Question: Approach Question 1A

For Business Focused Practices, Employment Preparation Services and Supports, Service Models for Individuals with High Support Needs, and Training and Implementation project types.

- Describe the objective for your project
- Describe the new or innovative methods and activities that will be used that correspond to the proposed objective and project type that:
 - Use innovative, evidence-based, best, or promising practices, services and /or supports
 - Promote increased and meaningful opportunities for participants to make an informed choice for career options and prepare for CIE
 - Are designed to achieve, maintain, or advance individuals with I/DD in competitive integrated employment
 - Are designed to be replicable
- Include how you used input from the community and/target population in the design of the project
- Describe any project deliverables

If your project is not Business Focused Practices, Employment Preparation Services and Supports, Service Models for Individuals with High Support Needs, or Training and Implementation, select "N/A".

Applicant Response:

We seek to increase the availability of high-quality evidence-based supported employment services promoting CEI for Californians with autism and IDD ages 21-40. This is critical as sheltered work settings are phased out. To do so, we will rigorously train and supervise community-based employment specialists in the Individualized Placement and Support (IPS) model. As illustrated by 28 randomized controlled trials, IPS is the most extensively studied, widely disseminated, and highly validated model of psychiatric rehabilitation for those with neuropsychiatric issues. IPS also has been validated in autism and IDD. It is a highly individualized consumer-centered CIE model that includes zero exclusion for consumers seeking employment; exclusive focus on consumers' skills and preferences in job development; job search starting immediately vs lengthy training; targeted job development by employment specialists who build relationships with employers to better tailor jobs; benefits counseling; long-term follow-along; and integration with other services including mental health. All but one study of IPS for consumers with neuropsychiatric issues showed that IPS had the best outcomes with 55% of IPS participants achieving CIE versus 25% of those not receiving it. IPS participants gained employment faster, maintained it 4x longer, were 3x as likely to work 20 hours/week or more, and earned higher wages. Furthermore, in a trial of 2,059 SSDI beneficiaries, those receiving IPS experienced more paid employment (60.3% compared with 40.2%) and reported the highest mental health and quality of life. In our 18-month Project, we will implement IPS in at least 25 ACRC and RCOC consumers; and evaluate outcomes of the model compared to standard practice. Given the existence of a published IPS manual, a fidelity measurement system, an established international learning community with 1,000 sites in the US alone, and availability of certified IPS trainers, the model is highly replicable. Our Project adopts a "train the trainers" approach as supported employment specialists can become certified in IPS to enhance sustainability. To solicit community input, we have engaged in active dialogue with 2 Regional Centers and 5 of their vendorized supported employment agencies about the integration of IPS with standard practice. If funded, we will forge additional partnerships. Support letters from partners, the initial Stakeholders and the MIND are included. Through the Project term, we will continue to recruit a 10-person Stakeholder Panel to continue work on model adaptation, integration with existing services and funding, and sustainability. We also are in active discussions with DOR about their participation on the Panel once grant review is over. Finally, we will prepare learning materials to be used by supported employment agencies and prospective employers to increase understanding of workers with autism and IDD and produce a supplement for the IPS manual.

6. Applicant Question: Approach Question 1B

For project type, Service Model Transformation

- A description of the transformation team that will be developing the action plan and includes representation by individuals with ID/D, family members, those who provide direct support, and other relevant community members (e.g., businesses, peer organizations, partnerships, etc.)
- The objective and activities to be used in developing the action plan, including an outline of the areas to be addressed in the transformational planning and organizational change that will affect the CIE employment services.
- Include how you used input from the community and/target population in the design of the project?
- A detailed description of the planning process that will be used
 - Describe project deliverables
 - Describe how you plan to engage the regional center in the transformation plan

If your project type is not Service Model Transformation, select "N/A".

Applicant Response:

Not Applicable

Applicant Comment:

Not Applicable

7. Applicant Question: Sustainability Question 1

How will individuals served by the project continue receiving employment services and supports once the project has ended?

Applicant Response:

To enhance sustainability, at 6 and 12 months, we will formally evaluate the partner supported employment agencies using the well-validated IPS Fidelity Scale. At the conclusion of the Project, participating providers will be able to sit for the basic IPS Certification exam and continue to use the model at their agencies and others. Participants in our Project are RC clients who are entitled to receive services even after the Project ends. We also will charge the Stakeholder Panel with advising us on ways to promote and fund model sustainability. Finally, the newly trained IPS providers will be encouraged to form learning communities or to join existing ones to share insights that about how other sites have promoted model sustainability.

8. Applicant Question: Sustainability Question 2

How will your project continue its work after the grant funding has concluded?

Applicant Response:

Ours is a "train the trainer" model so our Project would rigorously prepare a first generation of IPS providers to use the model. This will help to further our efforts to increase the penetration of high-quality supported employment services for those with autism and IDD in California. In addition to this legacy, having conducted this pilot Project, we would be better positioned to seek other sources of federal (e.g. NIH, HRSA) local (e.g. DDS, DOR) and foundation funding (e.g. Autism Speaks) to train additional providers and to more rigorously test the effectiveness of the model in the target population, to success.

9. Applicant Question: Sustainability Question 3

Describe your plan to engage the regional center for future sustainability of the project and individuals served.

Applicant Response:

MIND Institute has a history of collaboration with ACRC and many other RCs. Our Alta vendorized clinical programs include Dr. Solomon's Social Skills and the ACCESS programs for children and young adults. We also have had assessment contracts with multiple RCs and participate with them on Statewide Initiatives (e.g. CAPTAIN, DDS Employment Group, The State Council), and work together on research grants. Should we pursue an NIH research grant to improve sustainability, scalability or service quality, ACRC would almost certainly be our partner. We are enthusiastic to include the highly innovative RCOC to increase the Project's reach. If funded, we would seek other RC partners for the Project to increase its critical mass and sustainability.

10. Applicant Question: Organizational Capacity Question 1

Please include details about the history of the organization, its mission or purpose, summary of major programs, services and activities and details about how they tie to the target population. If from a large organization with multiple departments, provide a brief overview of entire organization and then focus on the department or program involved with this proposal. Describe any ongoing collaborative partners in your community.

Applicant Response:

UC Davis is a research institution with over \$750 million in research expenditures. The MIND Institute, which will house the Project, is located at the UC Davis Medical School. MIND is a collaborative international research center, committed to the awareness, understanding, prevention, and treatment of the challenges associated with neurodevelopmental disabilities, including the lack of CIE. Dr. Marjorie Solomon, Project Lead, is an Associate Director of the MIND and a UCD Professor of Psychiatry. The Project will leverage our University Center of Excellence in Developmental Disabilities (UCEDD), which is directed Dr. Stahmer and employs Steve Ruder, and which conducts interdisciplinary training, community outreach, and services research to enhance quality of life, community inclusion, and increased training in evidence-based practice. MIND partners with multiple community groups including WarmLine Family Resource Center, Triumph Preschool, and California Early Start Support Network.

11. Applicant Question: Organizational Capacity Question 2

Describe your agency's experience supporting the proposed target population.

Applicant Response:

MIND Institute has extensive experience supporting the target population. We offer health and mental health services; programs to facilitate the transition to adulthood, employment consultation, and a new Department of Education-funded program that enables these adults to attend UC Davis with the goal of attaining CIE. Members of the grant team provide outreach to underserved communities and participate in relevant State groups. Finally, MIND competitively employs adults with autism and IDD.

12. Applicant Question: Organizational Capacity Question 3

Describe employment (or other relevant services) you currently provide.

Applicant Response:

While not a supported employment agency, as mentioned above, MIND serves the target population through clinical care, programming, consultations, outreach, and State leadership. However, perhaps our most unique contribution is as a research institution that promotes CIE through content knowledge, expertise in research design and implementation science, and the ability to acquire additional grant support to validate the model, and to investigate issues related to its efficacy and community use.

13. Applicant Question: Organizational Capacity Question 4

How will the grant help the organization/agency build expertise to support individuals with I/DD to achieve competitive integrated employment?

Applicant Response:

We aim to build additional expertise in evidence-based supported employment practice at MIND and throughout California supported employment agencies by rigorously training a cadre of supported employment providers to promote evidence-based CIE practice. Through our RC partnerships, we will develop a deeper understanding of successful IPS implementation. A Stakeholder Panel will help us begin to remove barriers to wide-scale service integration and inform future attempts to secure grant funding.

14. Applicant Question: Organizational Capacity Question 5

Describe your organization/ agency experience and current capacity to support grant-based activities and reporting.

Applicant Response:

As part of a research university, UC Davis MIND Institute has strong infrastructure to support grant-based activities. Dr. Solomon will continue to have free access to grant administrators in the Psychiatry Department and MIND Institute. These individuals collaborated on the proposal. With grant administrator support, the Project team will prepare required quarterly and other reports and obtain participant consents and required approvals from DDS and the UC Davis Institutional Review Board.

15. Applicant Question: Engagement Plan Question 1

Describe how the organization/agency will recruit participants and/or families for participation in the project.

Applicant Response:

We have first selected ACRC and RCOG as partners. These RCs distributed Project information to their vendorized supported employment providers, and 5 have elected to participate thus far. Each supported employment agency has agreed that they will deliver IPS to at least 5 clients ages 22-40 over the year-long IPS pilot implementation. Fifty percent of consumers served will be autistic and 50% will have IDD. They will recruit these individuals from their RC referrals and then carry them in their caseloads. Program evaluations will compare of pre and post IPS measures using DDS required Standard and Individualized Measures, and quarterly reports. These results will be compared with the data elements of similar consumers receiving services as usual. We will ask our partners to prioritize recruitment from under-served communities and participate in Project education sessions in these communities to enhance recruitment. All interactions with partners will be COVID compliant.

Attachment:

Cat4- Q-15-8-18.docx - WORD DOCUMENT

16. Applicant Question: Engagement Plan Question 2

Describe how the organization/agency will collaborate with other groups, organizations, employers, and/or agencies to achieve the objective of the project.

Applicant Response:

We will collaborate with 2 RCs and their 5 vendorized supported employment agencies. We also will convene a 10-member Stakeholder Panel that meets bi-monthly to provide consultation on model adaptation autism and IDD, systems issues in model implementation, engagement of the business community, and insights about achieving sustainability. Individuals on the Stakeholder Panel will include adult consumers with autism (Carter), parents of consumers with autism (Draper), funding agencies, legislative experts (Perata), national opinion leaders (Flippo, McLaren), employment players (Conant, Leung), and project team members. Support letters from the 7 outside individuals selected thus far are attached. Mr. Ruder's business advisory council and MIND's college program for students with IDD also will be helpful. Additionally, we will develop materials to be used to educate agency staff and potential employers to help them appreciate the unique qualities of autistic workers and those with IDD.

17. Applicant Question: Engagement Plan Question 3

Service Model Transformation Projects must also include a plan to make two community presentations to key stakeholders and community members. The first presentation is to receive feedback about the proposed changes within the agency. The second community presentation is to present the completed action plan. Describe your plan for these two community presentations.

If your project is not Service Model Transformation, please select "N/A"

Applicant Response:

Not Applicable

Applicant Comment:

Not Applicable

18. Applicant Question: Project Activities

Clearly and specifically state how the schedule of activities demonstrates the steps that the project will take to achieve its stated objective and measures. See [Attachment H](#) for instructions on entering objective and activities into GrantVantage.

Applicant Response:

We have identified 9 project activities. First, we will conduct a two-day IPS training at the MIND in Sacramento (or online if COVID is an issue) with a certified IPS trainer. RCOC personnel will fly to Sacramento if allowable. We will establish a weekly Zoom supervision time. Second, at the end of month 1, will begin to convene the Stakeholder Panel for bi-monthly meetings. These will continue until Project conclusion. Third, in consultation with this group, and building on MIND expertise, we will develop educational materials for supported employment agencies, employment specialists, and potential employers. Our goal is to have them largely finished before consumers become employed. Fourth, once IPS training is completed, we will work with our supported employment providers to recruit and enroll participants and to obtain their DDS and UC Davis informed consents. Fifth, we will collect the measures required by DDS. Project staff will build a database of relevant measures for quarterly reporting and later analysis in the program evaluation. Our sixth activity will be to conduct a 6-month Fidelity review at all sites. Seventh, we will begin to write up the manual supplement about delivering IPS to adults with autism and IDD. Eighth, we will use the data we have collected and the knowledge we have gained to identify new areas for grant applications and will begin to write them. Finally, we will conduct the 12-month Fidelity Review and collect and analyze post-test measures.

19. Applicant Question: Project Data

Provide a clear plan of how data will be collected to track project objectives, activities and measures (e.g., what data collection tools will be used, who will collect, software used, who will summarize, etc.).

Applicant Response:

The Project Coordinator and the Research Assistant will spearhead data collection under the supervision of the Statistician. These team members will work closely with partner agencies to assist them in data collection and to ensure data integrity and timeliness. With appropriate consent, we will collect all required Standard, Individual, and Quarterly Report measures from these partner agencies. We also will collect comparable data from similar participants not in the project, as well as family, and agency satisfaction data and qualitative data pertaining to IPS implementation in a community setting. Questionnaires and interviews will be developed by the project team specifically for this use. Upon funding, other standardized measures that would help us to evaluate outcomes and predictors of outcomes, may be collected. Measures will be double scored (where relevant) and added to an Access or other password protected database built for the Project. All quarterly and other data summaries will be prepared under the supervision of the Statistician who will use standard data analysis packages (e.g. R, SASS, SPM) and validated qualitative analysis methods. Dr. Stahmer, a services research expert, will consult on qualitative analyses, and on the development of measures to summarize insights about model adaptation generated by the Stakeholder Panel. Satisfaction with materials prepared for agencies and prospective employers will also be evaluated by the Statistician and the team.

20. Applicant Question: Budget Template and Narrative

Explain how the project budget is consistent with the stated project objective and activities, and clearly and concisely explain how the proposed expenditures support the overall project design.

Applicant Response:

Dr. Marjorie Solomon (25% time) will serve as Project Director. She will oversee all aspects of the Project and work closely with all partners. Post-Doc fellow, Dr. Hernandez (75%) will be the day-to-day Project Coordinator with the support of a Research Assistant (70%), who will help with the IPS training, data collection and management, and report preparation. Gayna Guidici (10%), Program Assistant, will plan and execute all Stakeholder Panel meetings. Dr. Aubyn Stahmer (2%), community participative research expert, will consult with Dr. Solomon on the analysis of qualitative data. Steve Ruder (10%) and Dr. Stahmer, will prepare educational materials for supported employment agencies and employers and will attend Stakeholder and weekly consumer meetings, where Ruder's business advisory group will consult on working with local businesses. Dr. Scott Akins (5%) will participate in weekly consumer team meetings as a physician. Dr. Tancredi (5%-10%) will serve as the Statistician and assist with the data base and reporting. Chris Llorente will train us in IPS, attend weekly consumer team meetings, and conduct Fidelity Reviews. Drs. Mueser and McGurk -- researchers and IPS experts -- will attend weekly and Stakeholder meetings, and assist with the IPS manual supplement and grant preparation. Stakeholder Panel members will be compensated as consultants. Supported employment agencies will be reimbursed \$1,900/employee trained as has been done in DDS QIP for ACRE training.

21. Applicant Question: Budget Costs

Confirm that that budget does not include non-allowable costs or costs funded by other sources. See [Attachment D](#) for allowable and non-allowable costs.

Applicant Response:

I Confirm

Section Name: Proposal Certification

Sub Section Name: Certification

1. Applicant Question: Confirm Proposal Discussion with RC(s)

Applicants are required to discuss their proposal with each RC(s) service area to be served. Have you discussed your proposal with each RC you are intending to serve?

Applicant Response:

Yes

2. Applicant Question: RC Contact

Applicants are required to submit their application concurrently to the Department and to each RC(s) service area the applicant is intending to serve. State the name(s) of the contact person(s) at each RC you have discussed your proposal with.

Applicant Response:

[Redacted]

Regional Center of Orange County Partner:

[Redacted]

3. Applicant Question: Regional Center Service Provider

If you are a vendored regional center service provider, are you in compliance with [Welfare and Institutions Code Section 4652.5](#)?

If you are a not a vendored regional center service provider, please select "N/A".

Applicant Response:

Yes

4. Applicant Question: Confirm review of Standard Measures

DDS has developed standard project measures for each project type. Have you read the guidelines and agree to the standardized measures for your project type. See [Attachment C](#) for Standard Project Measures.

Applicant Response:

Yes

5. Applicant Question: Applicant Certification

By submitting this application, the applicant is certifying the truth and accuracy of the proposal. The applicant also certifies that if you have subcontracting organizations, each participating organization has reviewed your project and agrees to their assigned activities, measures, and the budget.

Applicant Response:

Yes
