

<b>Part A. PERSONAL INFORMATION</b>		<b>CV date</b>	20/01/2023
First and Family name	Carmen Díaz Batanero		
Social Security, Passport, ID number	26028146N	Age	42
Researcher numbers	Researcher ID	P-1164-2014	
	Orcid code	0000-0003-3392-4683	

### A.1. Current position

Name of University/Institution	Universidad de Huelva		
Department	Psicología Clínica, Experimental y Social. Facultad de Ciencias de la Educación		
Address and Country	Avda. Fuerzas Armadas, s/n . 21017 Huelva		
Phone number	+34658145475	E-mail	<a href="mailto:carmen.diazd@dpsi.uhu.es">carmen.diazd@dpsi.uhu.es</a>
Current position	Associate Professor	From	23-04-2018
UNESCO Speciality code	6105. Diagnose and assessment in Psychology; 61504. Statistics; 6107. General Psychology. 610701. Research Methods		
Keywords	Research Methods. Behavioural Sciences		

### A.2. Education

Degree	University	Year
Ba Psychology	University of Granada	2002
Master on Social Gerontology	University of Granada	2004
Phd Psychology. Research Methods	University of Granada	2007
Master on Multivariate Analysis	UNED Madrid	2009
Master on Higher Education Teaching	University of Huelva	2012

### Part B. CV SUMMARY

Since 2003 I have participated continuously in research projects of the Spanish National Plan and projects of Excellence of the Junta de Andalucía from 2003 to the present. I have also been part of 2 groups of the Andalusian Research Plan and currently responsible of the group SEJ-053. 57 contributions to congresses, 29 of them in international congresses. Most of these contributions are communications and oral presentations. 7 invited papers and 25 papers are included.

Since 2007 I am lecturer at the University of Huelva, teaching in both bachelor and master degree of Psychology and Social Education. My areas of teaching include Statistics, Data Analysis, Fundamentals of Research Methods and Computer based Analysis. Since 2017 I have the position of “Vice dean of students and internationalization” at the Faculty of Education, Psychology and Sport Sciences (University of Huelva).

## Part C. RELEVANT MERITS 5 LAST YEARS

### C.1. Publications

1. Blanc-Molina, A., Sánchez-García, M., Patrick, C.J, Krueger, R.F., Fernández-Calderón, F., Lozano, O.M., De la Rosa Cáceres, A., Díaz-Batanero, C. (2023) Psychometric Properties of the Spanish Adaptation of the Externalizing Spectrum Inventory–Brief Form (ESI-BF). *Psychological Assessment*. <https://doi.org/10.1037/pas0001206>
2. De la Rosa, Cáceres, A., Lozano, O. M., Sanchez-Garcia, M., Fernandez-Calderon, F., Rossi, G., & Diaz-Batanero, C. (2022). Assessing internalizing symptoms and their relation with levels of impairment: Evidence-based cutoffs for interpreting Inventory for Depression and Anxiety Symptoms (IDAS-II) scores. *Journal of Psychopathology and Behavioural assessment*. Doi: 10.1007/s10862-022-10008-6
3. González-Ponce, B. M., Carmona-Márquez, J., Díaz-Batanero, C., Vera, B. D. V., Pilatti, A., & Fernández-Calderón, F. (2022). A longitudinal study among young adults into the predictive effect of perceived efficacy of behavioural strategies and the moderating role of drinking motives on use of protective behavioural strategies. *Drug and alcohol review*, 41(4), 795-802.
4. González-Ponce, B. M., Rojas-Tejada, A. J., Carmona-Márquez, J., Lozano-Rojas, Ó. M., Díaz-Batanero, C., & Fernández-Calderón, F. (2022). Harm reduction strategies among university students who use alcohol and cannabis, and related psychological variables: a systematic review. *Journal of psychoactive drugs*, 1-16.
5. Sanchez-Garcia, M., de la Rosa-Cáceres, A., Díaz-Batanero, C., Fernández-Calderón, F., & Lozano, O. M. (2022). Cocaine use disorder criteria in a clinical sample: an analysis using item response theory, factor and network analysis. *The American Journal of Drug and Alcohol Abuse*, 1-9.
6. la Rosa-Cáceres, D., Sayans-Jiménez, P., Stasik-O'Brien, S., Sanchez-Garcia, M., Fernández-Calderón, F., & Díaz-Batanero, C. (2022). Examining the relationships between emotional disorder symptoms in a mixed sample of community adults and patients: A network analysis perspective. *Current Psychology*, 1-11.
7. Fernández-Calderón, F., Bravo, A. J., Díaz-Batanero, C., Palamar, J. J., & Carmona-Márquez, J. (2022). Alcohol Protective Behavioral Strategies in Young Spanish Adults in the Community: A Prospective Study of Perceived Efficacy and Social Norms. *Psicothema*, 34(2), 266.
8. Fernández-Calderón, F., González-Ponce, B. M., Díaz-Batanero, C., & Lozano-Rojas, Ó. M. (2021). Predictive utility of Protective Behavioral Strategies for Alcohol-related Outcomes in a Community Sample of Young Adults. *Journal of Studies on Alcohol and Drugs*, 82(4), 476-485.

9. Dacosta-Sánchez, D., Díaz-Batanero, C., Fernandez-Calderon, F., & Lozano, Ó.M. (2021). Impact of Cluster B Personality Disorders in Drugs Therapeutic Community Treatment Outcomes: A Study Based on Real World Data. *Journal of Clinical Medicine*, 10(12), 2572.
10. Fernández-Calderón, F., Lozano, O. M., Moraleda-Barreno, E., Lorca-Marín, J.A., & Díaz-Batanero, C. (2021). Initial orientation vs maintenance of attention: Relationship with the severity of dependence and therapeutic outcome in a sample of cocaine use disorder patients. *Addictive Behaviors*, 116, 106834.
11. Mancheño, J. J., Navas-León, S., Fernández-Calderón, F., Gutiérrez, M., Sánchez-García, M., Díaz-Batanero, C., ... & OM, L. R. (2021). Coordinated treatment between addiction and mental health services vs. uncoordinated treatment for patients with dual diagnosis: higher dropout rates but lower impairment of functional disability. *Actas Espanolas de Psiquiatria*, 49(2), 71-80.
12. Moraleda-Barreno, E., Caceres Pachon, M. D. P., Lozano, Ó. M., Perez Moreno, P. J., Lorca Marin, J. A., Fernández-Calderón, F., ... & Gómez-Bujedo, J. (2021). Impairments in Executive Functioning in Patients with Comorbid Substance Use and Personality Disorders: A Systematic Review. *Journal of Dual Diagnosis*, 17(1), 64-79.
13. Díaz-Batanero, C., Aluja, A., Sayans-Jiménez, P., Baillés, E., Fernández-Calderón, F., Peri, J. M., ... & Gutiérrez, F. (2021). Alternative DSM-5 Model for Personality Disorders Through the Lens of an Empirical Network Model. *Assessment*, 28(3), 773-787.
14. De la Rosa-Cáceres, A., Stasik-O'Brien, S., Rojas, A. J., Sanchez-Garcia, M., Lozano, O. M., & Díaz-Batanero, C. (2020). Spanish Adaptation of the Inventory of Depression and Anxiety Symptoms (IDAS-II) and a study of its psychometric properties. *Journal of Affective Disorders*.
15. Díaz-Batanero, C., Aluja, A., Sayans-Jiménez, P., Baillés, E., Fernández-Calderón, F., Peri, J. M., ... & Gutiérrez, F. (2020). Alternative DSM-5 Model for Personality Disorders Through the Lens of an Empirical Network Model. *Assessment*, 1073191119897118.
16. De la Rosa Cáceres, A., López, J. R., Calderón, F. F., Lozano-Rojas, O. M., Moraleda-Barreno, E., & Díaz-Batanero, C. (2020). Capacidad discriminativa del deterioro funcional del Inventasurio de Personalidad DMS-5 Short Form en pacientes con trastorno por uso de sustancias. *Adicciones*.
17. Díaz Batanero, C., Sanchez-Garcia, M., Fernández-Calderón, F., & Lozano, O.M. (2020). Decision making in substance use disorder patients: Reliability, convergent validity and sensitivity to change of a new behavioral measure. *Journal of Clinical and Experimental Neuropsychology*, 42(10), 998- 1009.
18. Sánchez García, M., Lozano Rojas, Ó. M., Díaz Batanero, M. C., Carmona Márquez, J., Rojas Tejada, A. J., & Fernández Calderón, F. (2020). Spanish adaptation of the

Protective Behavioral Strategies Scale-20 (S-PBSS-20) and evaluation of its psychometric properties in university students. *Psicothema*.

19. Gómez-Bujedo, J., Lozano, Ó. M., Pérez-Moreno, P. J., Lorca-Marín, J. A., Fernández-Calderón, F., Díaz-Batanero, C., & Moraleda-Barreno, E. (2020). Personality Traits and Impulsivity Tasks Among Substance Use Disorder Patients: Their Relations and Links With Retention in Treatment. *Frontiers in Psychiatry*, 11, 930.
20. González Ponce, B. M., Díaz-Batanero, C., Vera, B. D. V., Dacosta-Sánchez, D., & Fernández-Calderón, F. (2019). Personality traits and their association with drug use and harm reduction strategies among polysubstance users who attend music festivals. *Journal of Substance Use*, 1-9.
21. Barreno, E. M., Ramírez-López, J., Fernández-Calderón, F., Lozano, O.M. y Díaz-Batanero, C., (2019). Personality traits among the various profiles of substance use disorder patients: New evidence using the DSM-5 section III framework. *European Addiction Research*. 25(5), 238-247. Doi: 10.1159/000500806
22. Dacosta, D., Fernandez Calderón, F., González-Ponce, B., Díaz-Batanero, C., Lozano, O.M. (2019). Severity of Substance Use Disorder: Utility as an outcome in clinical settings. *Alcoholism: Clinical & Experimental Research*. 43(5), 869-876. Doi: 10.1111/acer.14020
23. Barreno, E. M., Domínguez-Salas, S., Díaz-Batanero, C., Lozano, Ó. M., Marín, J. A. L., & Verdejo-García, A. (2018). Specific aspects of cognitive impulsivity are longitudinally associated with lower treatment retention and greater relapse in therapeutic community treatment. *Journal of Substance Abuse Treatment*.
24. Fernandez – Calderón, F., Díaz – Batanero, C., Barrat, M. & Palamar, J.J. (2018). Harm reduction strategies related to dosing and their relation to harms among festival attendees who use multiple drugs. *Drug and alcohol review*.
25. Batanero, C., Gea, M.M., Arteaga, P., Contreras, J.M y Díaz-Batanero, C. (2018). Content knowledge of correlation and regression in prospective teachers. *Relime*
26. Lozano, Ó. M., Díaz-Batanero, C., Rojas, A. J., Pilatti, A., & Fernández-Calderón, F. (2018). Concordance between the original and short version of the Impulsive Behaviour Scale UPPS-P using an IRT model. *PloS one*, 13(3), e0194390.
27. Díaz-Batanero, C., Domínguez-Salas, S., Moraleda, E., Fernández- Calderón, F., & Lozano-Rojas O.M. (2017). Attentional bias toward alcohol stimuli as a predictor of treatment retention in cocaine dependence and alcohol user patients. *Drug and Alcohol Dependence*.
28. Díaz-Batanero, C., Ramírez, J., Domínguez-Salas, S., Fernández- Calderón, F., & Lozano-Rojas O.M. (2017). Personality Inventory for DSM-5 Short Form (PID-5-SF): Reliability, factorial structure and relationship with functional impairment in dual diagnosis patients. *Assessment*. Sage.

29. Moraleda, E., Díaz-Batanero, C., Gómez-Bujedo, J., Pérez-Moreno, P., & Lozano-Rojas O.M. (2017) Relations between facets and personality domains with impulsivity: new evidence using the DSM-5 section III framework in patients with substance use disorders. *Personality Disorders: Theory, Research, and Treatment*. American Psychological Association.
30. Cuevas-Toro, A.M., Díaz-Batanero, C., Delgado-Rico, E., & Vélez-Toral, M. (2017). Incorporación del mindfulness en el aula: un estudio piloto con estudiantes universitarios. *Universitas Psychologica*, 16 (4).
31. Fernández-Calderón, F., Díaz-Batanero, C. Rojas-Tejada, A., Castellanos-Ryan, N. y Lozano-Rojas, O. (En prensa). Adaptación a la población española de la Escala de Perfil de Riesgo de Consumo de Drogas (EPRCD) y estudio de sus propiedades psicométricas. *Adicciones*.
32. Domínguez-Salas, S., Díaz-Batanero, C., Lozano-Rojas, O. M., & Verdejo-García, A. (2016). Impact of general cognition and executive function deficits on addiction treatment outcomes: Systematic review and discussion of neurocognitive pathways. *Neuroscience & Biobehavioral Reviews*, 71, 772-801.
33. Diaz, C., Navarro-Abal, Y., Climent, J.A., Ortega, E., López-López, M.J. y Casado, J. (2016). Pérdida y afrontamiento en desempleados: adaptación del Inventario Texas Revisado de Duelo a la situación de pérdida de empleo. *Revista Iberoamericana de Diagnóstico y Evaluación Psicológica*. 42 (1).
34. Lozano-Rojas, O.M., Carmona, J.; Muñoz-Silva, A.; Fernández-Calderón, F.; Diaz-Batanero, C.; Sánchez-García, M. (2016). Adult ADHD Self-Report Scale: Comprehensive Psychometric Study in a Spanish SUD Sample. *Journal of Attention Disorders*. DOI pii: 1087054716664410.

## Research projects

**Project name:** CAMBIO FIABLE Y CLINICAMENTE RELEVANTE DEL INVENTORY OF DEPRESSION AND ANXIETY SYMPTOMS II: UN ESTUDIO LONGITUDINAL SOBRE SU UTILIDAD CLINICA (PID2020-116187RB-I00)  
MINISTERIO DE CIENCIA: MINISTERIO DE CIENCIA, INNOVACIÓN Y UNIVERSIDADES PI: Carmen Díaz Batanero

**Project name:** Network-Psyco: Modelling through empirical networks of connections between psychological facets and traits. University of Huelva. 01/01/2019-01/01/2021. PI: Carmen Díaz-Batanero

**Project name:** Impact of Protective Behavioral Strategies on Health in Young Drinkers: a Longitudinal Research Study under the Theory of Planned Behavior. Andalusian Government. Health Department. 01/01/2019- 01/01/2021. PI: Fermín Fernández-Calderón

**Project name:** Longitudinal research of the treatment effect on executive functioning recovery in patients with cocaine and alcohol dependency. Implications for therapeutic outcomes Plan Nacional Drogas. 2017 – 2020. PI: Oscar M. Lozano Rojas

**Project name:** Longitudinal research of a new neuropsychological battery for relapse prevention in patients with alcohol and cocaine dependence. study on accuracy and validity evidences Ministerio de Investigación, Desarrollo e Innovación. 2017-2020. PI Oscar M. Lozano Rojas

**Project name:** Significados de la probabilidad en el currículo de la enseñanza obligatoria y la formación de profesores. EDU2013-41141-P. Ministerio de Investigación, Desarrollo e Innovación. 2014-2018. PI: Carmen Batanero

#### **C4. Experience in university management**

- Vice-dean of internationalization. Science Education Faculty. 2018-2022
- Erasmus K103 international mobility coordinator of agreements between University of Huelva and Universities of L'Aquila (Italy), Messina (Italy), Milano (Italy) Wroclav (Poland), Krakow (Poland), Gent (Belgium), Pamukkale (Turkey), Mehmet Akif Ersoy (Turkey). 2019 – 2021.
- Member of the International Cooperation Commission of the University of Huelva. 2019-2021.
- Vice-dean of students and external Practices of Psychology and Social Education. Science Education Faculty. 2017-2019
- Secretary on Clinical Psychology Department. Science Education Faculty. University of Huelva 2009; 2013-2016.
- Coordinator of External Practices of Psychology and Social Education. Science Education Faculty. University of Huelva 2010-2012.
- Head of Research Methods Area. Science Education Faculty. University of Huelva 2008-2010
- Principal Researcher of research group SEJ053 “Métodos y técnicas de investigación en ciencias sociales y de la salud: Aplicaciones y aprendizaje”. 2013-2020.

#### **C5. Experience in quality assurance in education**

- Member of the Quality Assurance unit for the Master's Degree in Health Psychology. Faculty of Education Sciences. University of Huelva. 2016-2019.

- Member of the Quality Assurance unit for the Bachelor's Degree in Psychology. Faculty of Education Sciences. University of Huelva. 2009-2016.
- Commission for the Follow-up Quality Assurance Report of the Official Master's Degree in Applied Research in Mental Disorders. University of Huelva. 2014
- Commission for the Follow-up Quality Assurance Report of the Official Master's Degree in Health Psychology. University of Huelva. 2018
- Commission for the preparation of the Degree in Psychology. Faculty of Education Sciences. University of Huelva. Course 2009-2012.