Curriculum vitae

Name: **SERUGGIA, Davide**
Researcher ID: ORCID 0000-0001-5014-0499

I am a Principal Investigator at the CCRI and CeMM in Vienna. My group focuses on the control of gene expression in the context of pediatric leukemia. We investigate non-coding regulatory sequences (enhancers) and their role in disease. We focus on transcriptional co-activator complexes (i.e. the SAGA complex) using genomics and chemical biology approaches. Our group is supported by funding from the EU (ERC, MSCA) and the FWF.

1) Professional Academic Positions

Current position(s):

01/2021 – present Principal Investigator in Pediatric Leukemia Biology, St. Anna CCRI, Vienna; Adjunct Principal Investigator, CeMM, Vienna

Previous positions:

09/2019 – 12/2020 Instructor in Pediatrics, Harvard Medical School

10/2015 – 09/2019 Postdoctoral scientist at Boston Children's Hospital and Harvard Medical School, Boston, US. PI: Dr. Stuart H. Orkin

12/2014 – 09/2015 Postdoctoral scientist at the CNB, Madrid, Spain, PI: Dr. Lluis Montoliu

10/2010 – 12/2014 PhD student at the CNB, Madrid, Spain, PI: Dr. Lluis Montoliu (La Caixa International PhD Fellowship)

04/2013 – 07/2013 Visiting PhD student at the University of Zurich, Switzerland, PI: Dr. Pawel Pelczar (EMBO Short Term Fellowship)

03/2010 – 09/2010 Graduate student at the University of Milan-Bicocca, Italy, PI: Dr. Francesco Mantegazza

06/2009 – 12/2009 Undergraduate student at the Institute for Cell Biology at the University of Witten, Germany, PI: Dr. Hans J. Lipps

2) Education and Training:

10/2010 – 12/2014 **Doctoral thesis** in Molecular Biology at the CNB-CSIC, Universidad Autonoma de Madrid, Spain, thesis: *Structural and functional description of the mouse Tyr locus*, (PhD supervisor: Lluis Montoliu).

09/2008 – 03/2010 **Master of Science** in Medical Biotechnology at University of Milan-Bicocca, Italy.

09/2003 – 07/2007 **Bachelor of Science** in Biotechnology at University of Milan-Bicocca, Italy.

3) Publications © = DS corresponding or co-corresponding; lab members in **bold**

Under review, in revision

1. Hinterndorfer M, Schätz C, Schmitt S, Schönlein M, Hoi D, Krecioch I, Frommelt F, Shlei M, Kater L, Pacesa M, Munoz M, Kempf G, Kladnik K, **Batty P**, Imrichova H, Aguirre JD, Högler S, Cavadini S, **Seruggia D**, Correia BE, Obenauf AC, Thomä NH, Winter GE. Induced Estrogen Receptor SUMOylation drives SERD activity (under review, *Nature*)
2. © **Kutschat AP**, Frommelt F, Santini BL, **Müller S**, **Batty P**, Awasthi A, **Karbon G**, Superti-Furga G, **Seruggia D**. Leukemia risk factor ARID5B coordinates HDAC-mediated transcriptional repression. https://doi.org/10.1101/2025.10.17.683040 (in revision at *Nucleic Acids Research*)
3. Strohmenger S, Haladik B, Bykov A, Wernig-Zorc S, Disconzi G, Humer T, Hommel T, Rashkova C, Ignatova A, Casey C, **Kutschat AP**, Bozsaky E, Humhal V, **Zaczek M**, Prakash C, Gutwein S, Humhal V, Lazic D, Konc J, Dahlhoff M, Halbritter F, **Seruggia D**, Taschner-Mandl S, Boztug

K. YAP/TAZ cooperate with AP-1 to drive the mesenchymal cell state in neuroblastoma. (in revision at *Nature Communications*)

4. Colombo A, Franchi E, Manzini S, Garcia-Rivera M, Wiebach J, Fritsche-Guenther R, Marchand J, Poletti G, Bonacina F, Zhang X, Monnoye M, Donada S, **Seruggia D**, Scanziani E, Ambrogi F, Kirwan JA, Gérard P, Busnelli M, Chiesa G. Hepatic Modulation of One-Carbon Metabolism Links Choline Intake to Atherosclerosis beyond Microbiota-Derived TMAO (submitted to *Biomedicine & Pharmacotherapy*)

Published

5. © **Batty P**, **Beneder H**, Schätz C, Onea G, **Zaczek M**, **Kutschat AP**, Abele M, **Müller S**, Superti-Furga G, Winter GE, **Seruggia D**. Disruption of the SAGA CORE triggers collateral degradation of KAT2A. **Nature Communications 2026** (accepted, in press)

6. © Becerra B*, **Wittibschlager S***, Patel ZM*, **Kutschat AP**, Delano J, Che E, **Tauber A**, Wu T, Starrs M, **Horstmann CS**, **Müller S**, Whittaker MN, Sylvander E, Lehner M, Love MI, Kleinstiver BP, Jankowiak M, Bauer DE#, **Seruggia D#**, Pinello L# Nucleotide-Resolution Mapping of Regulatory Elements via Allelic Readout of Tiled Base Editing. **Nature Commun 2026** doi: 10.1038/s41467-026-69918-8 (*co-first authors; #co-corresponding)

7. © Montano-Gutierrez L*, **Muller S***, **Kutschat AP**, Adameyko I, **Seruggia D#**, Halbritter F#. Directing stem cell differentiation by chromatin state approximation. **Nucleic Acids Research 2026** doi:10.1093/nar/gkag124 (*co-first; #co-corresponding). Selected as NAR Breakthrough Article

8. Rica R, Waldherr M, Miyakoda E, **Kutschat AP**, Schulein M, Zhang J, Orbegozo-Medina RA, Sandner L, Stolz V, Walterberger D, Krausgruber T, Bock C, Boucheron N, **Seruggia D**, Ellmeier W, Sakagouchi S. HDAC1 controls the generation and maintenance of effector-like $CD8^+$ T cells during chronic viral infection. **J Exp Med 2025** doi:10.1084/jem.20240829

9. Neuwirth T, Malzl D, Knapp K, Tsokkou P, Kleissl L, Gabriel A, Reininger B, Freystätter C, Marella N, **Kutschat AP**, Ponweiser E, Haschemi A, **Seruggia D**, Menche J, Wagner E, Stary G. The polyamine-regulating enzyme SSAT1 impairs tissue regulatory T cell function in chronic cutaneous inflammation. **Immunity 2025** doi:10.1016/j.immuni.2025.02.011

10. **IGVF Consortium**. Deciphering the impact of genomic variation on function. **Nature 2024** doi:10.1038/s41586-024-07510-0 (review paper)

11. Viennet T, Yin M, Jayaraj A, Kim W, Sun ZJ, Fujiwara Y, Zhang K, **Seruggia D**, Seo H, Dhe-Paganon S, Orkin SH, Arthanari H. Structural Insights into the DNA-Binding Mechanism of BCL11A: The Integral Role of ZnF6. **Structure 2024** doi:10.1016/j.str.2024.09.022

12. De Sá Fernandes C, Novoszel P, Gastaldi T, Krauss D, Lang M, Rica R, **Kutschat AP**, Holcmann M, Ellmeier W, **Seruggia D**, Strobl H, Sibilia M. Epigenetic and Transcriptional regulation of Dendritic Cell development and anti-tumor immunity by HDAC1 **Cell Reports 2024** doi:10.1016/j.celrep.2024.114308

13. Manieri E, Tie G, Malagola E, **Seruggia D**, Madha S, Maglieri A, Huang K, Fujiwara Y, Zhang K, Orkin SH, Wang TC, He R, McCarthy N, Shivdasani RA. Role of $PDGFRA^+$ cells and a $CD55^+$ $PDGFRA^{Lo}$ fraction in the gastric mesenchymal niche. **Nat Commun 2023** doi:10.1038/s41467-023-43619-y

14. Guardia A, Fernández A, **Seruggia D**, Chotard V, Sánchez-Castillo C, Kutsyr O, Sánchez-Sáez X, Zurita E, Cantero M, Rebsam A, Cuenca N, Montoliu L. A slc38a8 mouse model of FHONDA syndrome faithfully recapitulates the visual deficits of albinism without pigmentation defects. **IOVS 2023** doi:10.1167/iovs.64.13.32

15. Li BE, Li GY, Cai W, Zhu Q, **Seruggia D**, Fujiwara Y, Vakoc CR, Orkin SH. In vivo CRISPR/Cas9 screening identifies Prbm1 as a regulator of mouse myeloid leukemia development. **Blood Advances 2023** doi:10.1182/bloodadvances.2022009455

16. Mehta S, Buyanbat A, Kai Y, Karayel O, Goldman S, **Seruggia D**, Zhang K, Fujiwara Y, Donovan K, Zhu Q, Yang H, Nabet B, Gray N, Mann M, Fischer E, Adelman K, Orkin SH. Temporal resolution of gene derepression and proteome changes upon PROTAC-mediated degradation

of BCL11A protein in erythroid cells. **Cell Chemical Biology 2022** doi: 10.1016/j.chembiol.2022.06.007

17. Singh H, **Seruggia D**, Saxena M, Madha S, Nagaraja AK, Wu Z, Zhou J, Huebner AJ, Maglieri A, Wezenbeek J, Hochedlinger K, Orkin SH, Bass AJ, Hornick JL, Shivdasani RA. Transcription factor-mediated intestinal metaplasia and the role of a shadow enhancer. **Genes Dev 2022** Dec 30. doi:10.1101/gad.348983.121
18. Shahin T, Kuehn HS, Shoeb MR, Gawriyski L, Giuliani S, Repiscak P, Hoeger B, Petronczki OY, Bal SK, Zoghi S, Dmytrus J, **Seruggia D**, Castanon I, Rezaei N, Varjosalo M, Halbritter F, Rosenzweig S, Boztug K. Germline biallelic mutation affecting the transcription factor Helios causes pleiotropic defects of immunity. **Science Immunology 2021** Nov 26 doi: 10.1126/sciimmunol.abe3981
19. **Seruggia D**, Josa S, Fernandez A, Montoliu L. The structure and function of the mouse Tyrosinase locus. **Pigment Cell Melanoma Res 2020** Oct 23. doi:10.1111/pcmr.12942 (review)
20. **Seruggia D**, Fernández A, Cantero M, Fernandez-Miñan A, Gomez-Skarmeta JL, Pelczar P, Montoliu L. Boundary sequences flanking the mouse tyrosinase locus ensure faithful pattern of gene expression. **Scientific Reports 2020** doi:10.1038/s41598-020-72543-0
21. Manieri E, Estaban-Lafuente L, Rodriguez ME, Leiva-Vega L, Cubero FJ, Barrett T, Cavanagh-Kyros J, **Seruggia D**, Monte MJ, Marin J, Davis RJ, Mora A, Sabio G. JNK-mediated disruption of bile acid homeostasis promotes intrahepatic cholangiocarcinoma. **PNAS 2020** Jun 29;202002672.
22. Cai W, Huang J, Zhu Q, Li BE, **Seruggia D**, Zhou P, Nguyen M, Fujiwara Y, Xie H, Yang Z, Hong D, Ren P, Xu J, Pu WT, Yuan GC, Orkin SH. Enhancer-dependence of gene expression increases with developmental age. **PNAS 2020** Sep 1;117(35):21450-21458
23. Sher F[#], Hossain M[#], **Seruggia D**[#], Schoonenberg VAC, Yao Q, Cifani P, Dassama LMK, Cole MA, Ren C, Vinjamur DS, Macias-Trevino C, Luk K, McGuckin C, Schupp PG, Canver MC, Kurita R, Nakamura Y, Fujiwara Y, Wolfe SA, Pinello L, Maeda T, Kentsis A, Orkin SH, Bauer DE. Rational targeting of a NuRD subcomplex guided by comprehensive in situ mutagenesis. **Nat Genet 2019** Jul;51(7):1149-1159 ([#]equal contribution)
24. **Seruggia D**, Oti M, Tripathi P, Canver MC, LeBlanc L, Di Giammartino DC, Bullen MJ, Nefzger CM, Sun YBY, Farouni R, Polo JM, Pinello L, Apostolou E, Kim J, Orkin SH, Das PP. TAF5L and TAF6L Maintain Self-Renewal of Embryonic Stem Cells via the MYC Regulatory Network. **Mol Cell 2019** Jun 20;74(6):1148-1163.e7
25. Di Pilato M, Kim EY, Cadilha BL, Prüßmann JN, Nasrallah MN, **Seruggia D**, Usmani SM, Misale S, Zappulli V, Carrizosa E, Mani V, Ligorio M, Warner RD, Medoff BD, Marangoni F, Villani AC, Mempel TR. Targeting the CBM complex causes Treg cells to prime tumours for immune checkpoint therapy. **Nature 2019** Jun;570(7759):112-116
26. Debruyne DN, Dries R, Sengupta S, **Seruggia D**, Day D, Gao Y, Sharma B, Huang H, Moreau L, McLane M, Marco E, Chen T, Gray NS, Wong K, Orkin SH, Yuan GC, Young RA, George RE. The CTCF paralog, BORIS, promotes novel chromatin-based regulatory interactions in treatment-resistant cancer cells. **Nature 2019** Aug;572(7771):676-680.
27. LeBlanc L, Lee BK, Yu AC, Kim M, Kambhampati AV, Dupont SM, **Seruggia D**, Ryu BU, Orkin SH, Kim J. Yap1 safeguards mouse embryonic stem cells from excessive apoptosis during differentiation. **Elife 2018** Dec 18;7
28. Josa S, **Seruggia D**, Fernandez A, Montoliu L. Concepts and tools for gene editing. **Reprod Fertil Dev 2016** Jan;29(1):1-7 (review)
29. Wang J, Vicente-García C, **Seruggia D**, Moltó E, Fernandez-Miñán A, Neto A, Lee E, Gómez-Skarmeta JL, Montoliu L, Lunyak VV, Jordan IK. MIR retrotransposon sequences provide insulators to the human genome. **PNAS**. **2015** Aug 11;112(32):E4428-37.
30. **Seruggia D**, Fernández A, Cantero M, Pelczar P, Montoliu L. Functional validation of mouse tyrosinase non-coding regulatory DNA elements by CRISPR-Cas9-mediated mutagenesis. **Nucleic Acids Res 2015** May 26;43(10):4855-67.

31. **Seruggia D**, Montoliu L. The new CRISPR-Cas system: RNA-guided genome engineering to efficiently produce any desired genetic alteration in animals. **Transgenic Res 2014** Oct;23(5):707-16. (review)
32. Court F, Camprubi C, Garcia CV, Guillaumet-Adkins A, Sparago A, **Seruggia D**, Sandoval J, Esteller M, Martin-Trujillo A, Riccio A, Montoliu L, Monk D. The PEG13-DMR and brain-specific enhancers dictate imprinted expression within the 8q24 intellectual disability risk locus. **Epigenetics Chromatin 2014** Mar 25;7(1):5.
33. Harms DW[#], Quadros RM[#], **Seruggia D**[#], Ohtsuka M[#], Takahashi G, Montoliu L, Gurumurthy CB. Mouse Genome Editing Using the CRISPR/Cas System. **Curr Protoc Hum Genet 2014** Oct 1;83:15.7.1-27. ([#]equal contribution)
34. Hermann M, Stillhard P, Wildner H, **Seruggia D**, Kapp V, Sánchez-Iranzo H, Mercader N, Montoliu L, Zeilhofer HU, Pelczar P. Binary recombinase systems for high-resolution conditional mutagenesis. **Nucleic Acids Res 2014** Apr;42(6):3894-907.
35. Cassina V, **Seruggia D**, Beretta GL, Salerno D, Brogioli D, Manzini S, Zunino F, Mantegazza F. Atomic force microscopy study of DNA conformation in the presence of drugs. **Eur Biophys J 2011** Jan;40(1):59-68.
36. Rupprecht S, Hagedorn C, **Seruggia D**, Magnusson T, Wagner E, Ogris M, Lipps HJ. Controlled removal of a nonviral episomal vector from transfected cells. **Gene 2010** Oct 15;466(1-2):36-42.
37. Salerno D, Brogioli D, Cassina V, Turchi D, Beretta GL, **Seruggia D**, Ziano R, Zunino F, Mantegazza F. Magnetic tweezers measurements of the nanomechanical properties of DNA in the presence of drugs. **Nucleic Acids Res 2010** Nov;38(20):7089-99.

Book chapters

38. **Seruggia D**, Montoliu L. CRISPR/Cas9 approaches to investigate the noncoding genome. **2016** Book chapter in **Genome editing***,* Springer doi:10.1007/978-3-319-34148-4_2

Citation metrics (Google Scholar; Mar 2026)**: total citations: 1955; H-index: 22**

4) Honors and Awards

2026	FWF Excellent = Austria; Emerging Fields
2021	ERC Starting Grant
2021	ISTT Young Investigator Award
2020	ISSNAF Young Investigator Award, finalist
2014	ISTT Registration Award TT2014 meeting, Edinburgh
2013	EMBO Short Term Fellowship (supporting 3 months in the Pelczar lab)
2013	Boehringer Ingelheim Fonds Travel Grant
2013	Travel Grant to the IMGS Meeting, Salamanca, Spain
2012	Travel Grant to Cantabria Campus Nobel, Santander, Spain
2011	Travel Grant to SEBBM Meeting, Barcelona, Spain
2010	La Caixa International PhD Fellowship - ranked first among +300 applicants
2010	Leonardo Unipharma Fellowship (declined to accept La Caixa)
2010	Borsa di Ricerca (10B047), University of Milano-Bicocca
2009	ExTra fellowship (supporting 6 months in the Lipps lab)

5) Teaching/Supervising Experience

Teaching activities:

2024 – present	External Lecturer, Functional Cancer Genomics, VetMeduni
2024 – present	External Lecturer, Advanced Techniques in Molecular and Cellular Immunobiology, Universität Wien
2021 – present	External Lecturer, Hot Topics in Molecular medicine; Experimental Design in Molecular Medicine, MedUni Wien

Supervision of students and trainees:

2021 – present	3 postdoctoral fellows, 5 PhD students, 3 research assistants, 3 master students, 3 summer students at CCRI and CeMM
2024 – present	Co-organizer, Vienna BioCenter Summer School
2015 – 2020	2 research assistants at Boston Children's Hospital
2010 – 2014	3 master students at CNB, Madrid, Spain

Reviewing activities:

Reviewer for *Nature Communications*, Science Advances*, EMBO Molecular Medicine, European Journal of Cell Biology, Molecular Cancer, Experimental Hematology & Oncology, BMC Biotechnology, Communications Biology, FEBS Letters, JoVe; abstract reviewer for EHA2025, EHA2026*

Reviewer of grant proposals for *ERC StG*, *Max Planck Gesellschaft, Polish National Science Centre, Worldwide Cancer Research, Italian Science Fund (FIS), Fondazione CDP, BBSRC-UKRI*

Panel member in EU CO-FUND projects *CarrerasLeaders* and *CarrerasPathfinder*

Thesis examination/Thesis Advisory Committee:

2023	Theresa Pinter (Busslinger lab, IMP, Vienna); Caroline Schaetz (Winter lab, CeMM, Vienna)
2024	Vivien Vogt (Zuber lab, IMP, Vienna)
2025	Selina Tröster (Grebien lab, Vetmeduni, Vienna); Ana Oitaben (Tubio lab, CiMUS, Santiago, Spain); Ariadna Villanueva (Rendeiro lab, CeMM, Vienna)

6) Selected Invited or Organized Conferences and Talks

2026	University of Witten/Herdecke, Germany, invited speaker
2026	Prevent: Genetic predisposition and childhood leukemia, Madrid; oral presentation
2026	IRB Barcelona, invited speaker
2026	Cancer Epigenetics Symposium 2026, Paris, invited speaker
2026	EHA 2026 – YERM session, Stockholm, keynote speaker
2026	St. Anna CCRI Symposium on Cell Fate in Cancer and Development, organizer
2025	Perspectives in Physiology Research, minisymposium, Salzburg, invited speaker
2025	St. Anna CCRI Faculty Retreat, organizer
2025	IgG Meeting, MedUni Graz, invited speaker
2025	CeMM Scientific Recess 2025, organizer
2025	Jak-Stat Monarchies Meeting, Vetmeduni, Vienna, invited speaker
2025	8th Workshop Molecular aspects of normal and malignant hematopoiesis, Rotterdam, the Netherlands, Keynote speaker
2025	Vienna BioCenter PhD Retreat, invited speaker
2025	Comparative Medicine Symposium, Vetmeduni, Vienna, invited speaker
2025	Josep Carreras Leukemia Research Institute, Barcelona, invited speaker
2025	St. Anna CCRI Symposium on Cancer Epigenetics, organizer
2025	Translational Heme Malig Research Meeting, DFCI, Boston, invited, virtual
2024	MRC Weatherall Institute of Molecular Medicine (WIMM), Oxford, UK, invited speaker
2024	EHA 2024 – Molecular Hematopoiesis Workshop, Madrid, Spain, selected oral presentation
2024	EHA Research Conference 2024, Sofia, Bulgaria, selected oral presentation
2023	CeMM Scientific Recess 2023, organizer
2023	SEG 2023 - Spanish Genetics Society, invited speaker
2023	Vienna Biocenter Recess, Vienna, Austria
2022	ISTT Young Investigator Award lecture, Helsinki, Finland, invited speaker
2021	Genetic Approaches in Biomedical Research, Basel, Switzerland invited speaker (virtual)
2021	HERM Seminar Series, Karolinska Institute, Stockholm, Sweden, invited speaker (virtual)

2021 Josep Carreras Leukemia Research Institute International Symposium, Barcelona, Spain, invited speaker (virtual)
2020 ISSNAF Young Investigator Award, invited speaker
2020 MBG Young Investigator Symposium 2020, Aarhus, Denmark, invited speaker
2019 Advances in Molecular Biology by Young Investigators Abroad, CNB, Madrid, Spain, invited speaker
2019 Danstem Special Seminar, Copenhagen, Denmark, invited speaker
2019 Symposium in Molecular Medicine & Precision Medicine, NMMC, Oslo, Norway, invited speaker
2019 CMMC Seminar, Koln, Germany, invited speaker
2019 IGMM Seminar, Montpellier, France, invited speaker
2019 Chromatin Proteomics FEBS Workshop, Heraklion, Greece, selected oral presentation
2018 Infrafrontier Meeting, Munich, Germany, invited speaker
2015 Workshop on Innovative Mouse Model, Leiden, Netherlands, selected oral presentation

7) National and International network

- EHA member
- Affiliate member, NHGRI Impact of Genomic Variation on Function (IGVF) Consortium
- Member of EU COST Action Genome Editing to Treat Humans Diseases (GenE-Humdi)
- Co-organizer of the VBC Summer School
- National collaborators: Florian Grebien, Florian Halbritter, Eleni Tomazou, Kaan Boztug (CCRI); Maria Sibilia, Wilfried Ellmeier, Robert Kralovics, Shinya Sakaguchi, Georg Stary (MedUni Wien), Georg Winter, Stefan Kubicek (CeMM).
- International collaborators: Luca Pinello (HMS), Daniel Bauer (Boston Children's Hospital), Ramesh Shivdasani (DFCI), Pawel Pelczar (University of Basel), Pablo Menendez (IJC Barcelona), Anindita Roy (University of Oxford)

8) Funding

Current:

1. Functional investigation of non-coding sequences
ERC-StG, FIND-seq 947803 (PI Seruggia; €1,784,000)

2. Harnessing vulnerabilities at SAGA in MYC-driven cancer
FWF Stand Alone, P 36069 (PI Seruggia; €408,077)

3. Disease-associated variants at *ARID5B*
FWF Stand Alone, P 36302 (PI Seruggia; €398,695)

4. Translating the ribosome code of pediatric cancers
FWF Emerging Fields (consortium grant; to Seruggia: €1,000,000)

Past:

5. ML2Cell: Iterative programming of blood cells
FWF 1000 Ideas, TAI 732 (PIs Halbritter/Seruggia; 2023; €150,000)

6. Role of *ARID5B* in hematopoiesis and leukemia
WES Foundation (PI Seruggia; 2020-2021 $50,000)

7. Targeting *MYC* through transcriptional co-activators in neuroblastoma
Pedals for Pediatrics (PI: Seruggia; 2019-2021; $50,000)

8. Role of *TAF5L* and *TAF6L* in embryonic, adult stem cells and cancer
Comunidad de Madrid, Spain (PI: Seruggia; €200,000; declined)

To trainees:

9. Role of enhancers in non-mutational drug resistance and relapse
OAW DOC Fellowship (to Leonie Lehmayer; €100,000)

10. High resolution dissection of non-coding determinants of disease

Marie Curie MSCA-2021-PF, B-ALLeles 101061151 (to Ana Kutschat; €183,600)

11. Dissection of disease-associated variants at the *IKZF1* locus

Travel Fellowships from BIF and EACR (to Sandra Wittibschlager; €8,000)