

CIF FORSKNINGSAKSÖKNINGAR 2021
Dnr CIF 2020/3

Nr	Typ	Titel/organisation	Område	ForNamn	EfterNamn	Lärosäte	Sökt belopp	Beslutat belopp	Jäv*
FO2021-0017	Doktorand - år 4	Plasma volume flux as a mechanism for exercise-induced blood volume expansion.	Fys/Med/Biomek	Thomas	Gustafsson	Karolinska institutet	300 000	300 000	
D2021-0022	Postdok - år 1	Mechanisms of adaptation in elite athletes - immune system function and tissue cross-talk	Fys/Med/Biomek	Stefan Markus	Reitzner	Karolinska institutet	650 000	650 000	
FO2021-0014	Postdok - år 2	Mechanistic underpinning of mechanical and electrical stimuli driven skeletal muscle hypertrophy	Fys/Med/Biomek	Alex	Addinsall	Karolinska institutet	450 000	450 000	
FO2021-0018	Postdok - år 3	From single fiber to whole muscle - glycogen availability and exercise-induced autophagy	Fys/Med/Biomek	William	Apró	GIH	450 000	450 000	
FO2021-0003	Postdok - år 3	RIBO-SWITCH - The effect of physical activity on cytosolic and mitochondrial ribosome biogenesis	Fys/Med/Biomek	Ferdinand	von Walden	Karolinska institutet	450 000	450 000	
P2021-0173	Projekt	Low glycogen availability induces superior autophagy activation in type II fibers after exercise	Fys/Med/Biomek	William	Apró	GIH	400 000	400 000	
P2021-0057	Projekt	The role of individual muscle-tendon characteristics for running shoe performance enhancement.	Fys/Med/Biomek	Toni	Arndt	GIH	399 958	399 958	
P2021-0153	Projekt	Transcriptomic analysis of adipose tissue from long-term trained men and women	Fys/Med/Biomek	Mark	Chapman	Karolinska institutet	400 000	400 000	
P2021-0155	Projekt	Effects of moderately increased testosterone concentration on physical performance in sportswomen	Fys/Med/Biomek	Angelica Lindén	Hirschberg	Karolinska institutet	400 000	400 000	ALH
P2021-0094	Projekt	Interaction between impaired glucose control and sleep disturbances in elite athletes	Fys/Med/Biomek	Filip	Larsen	GIH	400 000	317 000	
P2021-0118	Projekt	Role of mechanosensing vs depolarizationrelated factors regulating muscle phenotype	Fys/Med/Biomek	Lars	Larsson	Karolinska institutet	400 000	400 000	
P2021-0180	Projekt	Macrophage- and satellite cell-mediated adaptations to resistance training with NSAIDs	Fys/Med/Biomek	Tommy	Lundberg	Karolinska institutet	373 550	373 550	
P2021-0052	Projekt	Novel non-invasive functional measures of the athletes heart using MR during physical exercise	Fys/Med/Biomek	Katarina	Steding-Ehrenborg	Lunds universitet	400 000	400 000	
P2021-0108	Projekt	Skeletal muscle proteomics after acute exercise in highly trained female and male athletes	Fys/Med/Biomek	Carl Johan	Sundberg	Karolinska institutet	399 350	399 350	
P2021-0194	Projekt	Towards an evidence-based and fair classification system for athletes with Cerebral Palsy	Fys/Med/Biomek	Yves	Vanlandewyck	GIH	400 000	317 000	NBR, DA
P2021-0084	Projekt	Mechanisms for altered muscle function during fatigue and in response to training	Fys/Med/Biomek	Håkan	Westerblad	Karolinska institutet	398 000	317 000	
P2021-0016	Projekt	RIBO-SWITCH - The effect of physical activity on cytosolic and mitochondrial ribosome biogenesis	Fys/Med/Biomek	Ferdinand	von Walden	Karolinska institutet	390 600	390 600	
P2021-0089	Projekt	Thromboxane signaling enhances metabolic and functional responses of skeletal muscle to exercise	Fys/Med/Biomek	Juleen	Zierath	Karolinska institutet	399 356	399 356	

FO2021-0016	Doktorand - år 4	Injury-Free Youth Athletes: Towards Best Practice in Swedish Sport (FIT project)	Hum/Sam	Natalie	Barker-Ruchti	Örebro universitet	300 000	300 000	NBR, DA
FO2021-0007	Doktorand - år 4	Idrott som kulturarv/Sports as cultural heritage	Hum/Sam	Mats	Greiff	Malmö universitet	300 000	300 000	SH
D2021-0044	Postdok - år 1	Participants' experiences of sport as a means of responding to social problems	Hum/Sam	David	Ekholm	Linköpings universitet	650 000	650 000	
FO2021-0015	Postdok - år 2	Pupils' experiences of inclusion and social justice in physical education and health	Hum/Sam	Göran	Gerdin	Linnéuniversitetet	450 000	450 000	MA
FO2021-0013	Postdok - år 2	Elitidrott och föräldraskap - familjeplaneringens struktur och ekonomi	Hum/Sam	Anna Maria	Hellborg	Malmö universitet	450 000	450 000	SH
FO2021-0012	Postdok - år 3	Ice Hockey in Change: Masculinity Ideals and Violence Norms in Swedish Ice Hockey, 1965 until today	Hum/Sam	Daniel	Alsarve	Örebro universitet	450 000	450 000	NBR
FO2021-0009	Postdok - år 3	Fuelling high quality coach-athlete relationships:Implementing and evaluating COMPASS based training	Hum/Sam	Louise	Davis	Umeå universitet	450 000	450 000	NBR, CH
FO2021-0019	Postdok - år 3	Learning to exercise: the role of upper-secondary schools for elite athletes	Hum/Sam	Daniel	Svensson	Malmö universitet	450 000	450 000	SH
P2021-0070	Projekt	How learners' movement habits affect the development of new motor capabilities	Hum/Sam	Dean	Barker	Örebro universitet	392 051	392 051	NBR
P2021-0021	Projekt	#gymnastalliance: An international study on women's gymnasts speaking out about abuse	Hum/Sam	Natalie	Barker-Ruchti	Örebro universitet	397 425	397 425	NBR, DA
P2021-0102	Projekt	A way forward? Using narrative pedagogy to prevent abusive behaviour towards young referees.	Hum/Sam	Inger	Eliasson	Umeå universitet	400 000	266 000	PM, KR
P2021-0136	Projekt	Genus och generation i skytterörelsen i Sverige ur ett lokalt perspektiv del II	Hum/Sam	Mats	Greiff	Malmö universitet	281 191	190 000	SH
P2021-0065	Projekt	Resilience and mental health among students at sports high school during Covid-19 pandemic	Hum/Sam	Urban	Johnson	Högskolan i Halmstad	360 948	360 948	NBR, SH, UJ, DA
P2021-0161	Projekt	Exploring the myths of self-compassion in high performance coaching with emphasis on sustainability	Hum/Sam	Göran	Kenttä	GIH	399 680	399 680	PM
P2021-0072	Projekt	Transgender and the gender order in sport	Hum/Sam	Håkan	Larsson	GIH	399 105	266 000	KR
P2021-0149	Projekt	The first PE-grade – a mediator between body image and changed motivation, enjoyment, and behavior?	Hum/Sam	Carolina	Lunde	Göteborgs universitet	400 000	266 000	
P2021-0078	Projekt	Advancing the psychological aspects of the I-PROTECT model for sustained injury prevention training	Hum/Sam	Karin	Moesch	Lunds universitet	399 800	266 000	SH, PM, UJ, CH
P2021-0067	Projekt	The Swedish sports movement's reactions to Covid 19	Hum/Sam	Johan R	Norberg	Malmö universitet	400 000	266 000	SH, PM, KR, JW
P2021-0159	Projekt	Prescribed Physical Activity in History: the Sick and the Healthy Body in Medicine and Pedagogy.	Hum/Sam	Anders	Ottosson	Göteborgs universitet	400 000	266 000	JW

P2021-0101	Projekt	Having a Voice in Youth Sport - a Conditional Right for Young athletes	Hum/Sam	Karin	Redelius	GIH	395 000	266 000	KR
P2021-0103	Projekt	Relationships between cognitive abilities and level of competition in ice hockey	Hum/Sam	Daniel	Sörman	Luleå tekniska universitet	399 959	399 959	
P2021-0033	Projekt	Shame on you! Exploring fat-shaming in coaching practices	Hum/Sam	Valeria	Varea	Örebro universitet	397 866	266 000	NBR, KR, DA
P2021-0056	Projekt	Physical education teachers in the public and private sphere 2001-2020.	Hum/Sam	Leif	Yttergren	GIH	398 800	266 000	JW
FO2021-0011	Doktorand - år 4	Kinematic signature of proprioception-based knee control in athletes with and without ACL injury	Trauma/Ortop/Rehab	Charlotte	Häger	Umeå universitet	300 000	300 000	CH
D2021-0018	Postdok - år 1	Accessible eHealth-based prevention of sports injuries and illnesses for elite Para athletes	Trauma/Ortop/Rehab	Kristina	Fagher	Lunds universitet	649 600	649 600	JL
FO2021-0010	Postdok - år 2	The Swedish Handball Cohort - National-wide injury prevention in adolescent handball	Trauma/Ortop/Rehab	Martin	Asker	Sophiahemmet University	450 000	450 000	
FO2021-0022	Postdok - år 2	Skador, riskfaktorer och erfarenheter av medicinska stödfunktioner för elitidrottande ungdomar	Trauma/Ortop/Rehab	Philip	von Rosen	Karolinska institutet	450 000	450 000	ALH
FO2021-0008	Postdok - år 3	Sensorimotor function as predictor for graft rupture after ACL reconstruction: A multi-center study	Trauma/Ortop/Rehab	Anna	Cronström	Umeå universitet	450 000	450 000	CH
FO2021-0004	Postdok - år 3	Better and Safer Return to Sport (BEAST)	Trauma/Ortop/Rehab	Hege	Grindem	Karolinska institutet	450 000	450 000	JK
FO2021-0005	Postdok - år 4	Smart technology meets smart rehabilitation to help injured athletes get BACK in the Game	Trauma/Ortop/Rehab	Clare	Ardern	Karolinska institutet	450 000	450 000	JK
P2021-0012	Projekt	Implementing injury Prevention exercise Routines in TEams and Clubs in youth Team handball	Trauma/Ortop/Rehab	Eva	Ageberg	Lunds universitet	400 000	400 000	SH, CH
P2021-0147	Projekt	The Swedish Handball Cohort - National-wide injury prevention in adolescent handball	Trauma/Ortop/Rehab	Martin	Asker	Sophiahemmet University	400 000	288 000	JK
P2021-0032	Projekt	Return after tendon injuries – how to move forward.	Trauma/Ortop/Rehab	Pernilla	Eliasson	Linköpings universitet	400 000	400 000	
P2021-0061	Projekt	Movement control, proprioception and related brain response in athletes with and without ACL injury	Trauma/Ortop/Rehab	Charlotte	Häger	Umeå universitet	400 000	400 000	CH
P2021-0168	Projekt	Improving implementation of injury prevention programmes among football coaches	Trauma/Ortop/Rehab	Martin	Hägglund	Linköpings universitet	400 000	288 000	JK, UJ
P2021-0146	Projekt	Acute and Chronic Achilles Tendon ruptures - Tailored treatment for a safe Return to Sports	Trauma/Ortop/Rehab	Jon	Karlsson	Göteborgs universitet	400 000	400 000	UJ, DA
P2021-0123	Projekt	The NACOX study. Natural corollaries and recovery after acute Anterior Cruciate Ligament injury	Trauma/Ortop/Rehab	Joanna	Kvist	Linköpings universitet	400 000	288 000	JK
P2021-0105	Projekt	Mechanisms of post-concussion symptoms- imaging, behavioral analyses and biomarkers and	Trauma/Ortop/Rehab	Niklas	Marklund	Lunds universitet	400 000	400 000	

P2021-0160	Projekt	The effect of age and treatment on return to sport and knee function after ACL injury	Trauma/Ortop/Rehab	Kristian	Samuelsson	Göteborgs universitet	392 516	288 000	
O2021-0009	Organisation	Svenska idrottshistoriska föreningen, SVIF	Bidrag till nätverk & organisationer	Pia	Lundquist Wanneberg		105 000	51 000	
O2021-0017	Organisation	Svenskt Natverk for Anpassad Fysisk Aktivitet (SNAFA)	Bidrag till nätverk & organisationer	Lars	Kristén	Högskolan i Halmstad	73 000	51 000	
O2021-0018	Organisation	Svensk idrottspsykologisk förening (SIPF)	Bidrag till nätverk & organisationer	Stefan	Holmström		60 000	51 000	
O2021-0004	Organisation	XVIII Congress of the International Society of Biomechanics	Bidrag till nätverk & organisationer	Toni	Arndt	GIH	69 960	21 000	
O2021-0006	Organisation	Facilitating Transatlantic Scholarly Cooperation in Sports Law	Bidrag till nätverk & organisationer	Johan	Lindholm	Umeå universitet	126 960	21 000	
O2021-0007	Organisation	the Safe Aesthetic Sport Environment Network	Bidrag till nätverk & organisationer	Sanna	Nordin-Bates	GIH	70 000	21 000	NBR
O2021-0010	Organisation	Footwear Biomechanics Group	Bidrag till nätverk & organisationer	Stefan	Grau	Göteborgs universitet	63 200	21 000	
O2021-0011	Organisation	Scandinavian Physiological Society	Bidrag till nätverk & organisationer	Johanna	Lanner	Karolinska institutet	70 000	21 000	
O2021-0016	Organisation	Swedish Pediatric Exercise Science Network	Bidrag till nätverk & organisationer	Christer	Malm	Umeå universitet	70 000	21 000	MT
O2021-0020	Organisation	Blekinge Health & Sports Technology Initiative at BTH / Network for Sports Technology and Analytics	Bidrag till nätverk & organisationer	Mikael	Mattsson	BTH-KI	70 000	21 000	

Jäv*	Styrelseledamot
ALH	Angelica Lindén Hirschberg
CH	Charlotte Häger
DA	Daniel Arvidsson
JK	Joanna Kvist
JL	Jan Lexell
JW	Johnny Wijk
KR	Karin Redelius
MA	Marie Alricsson
MT	Michail Tonkonogi
NBR	Natalie Barker-Ruchti
PM	Peter Mattsson
SH	Susanna Hedenborg
UJ	Urban Johnson