

Agricultural Sciences					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Kirsten Koen	Hermanus High School	Can sodium carboxymethyl cellulose in sand allow plants to germinate?	B		
Patricia Potgieter	Parel Vallei High School	Plants: How they grow and Why	B		
Abby Green	Rhenish Girls' High School	Testing the growth of fruit (tomatoes) with different animal manures.	B		
Minette Lambrechts & Zelman Möller	Hoër Meisieskool Bloemhof	Wyntekort?!	S	Junior Best research project: Agricultural Research sponsored by Faculty of AgriSciences	
Dané de Villiers	Parel Vallei High School	Wurm-tee vs Water	S		
Shain Gouws	Paul Roos Gymnasium	Die groei van plante in grys en swart water.	S		
Johan Coetzer & Alwyn du Plessis	Bredasdorp High School	Kan groente in seewater groei?	G	Senior Best research project: Agricultural Research sponsored by Faculty of AgriSciences	Best research project dealing with water sponsored by Department of Water Affairs
Animal and Veterinary Science, including Marine Animals					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Dané Erwee	Hoërskool Bellville	Oorinfeksie by viervoetige vriende	B		
Laiken-Skye Matthys	Somerset West Private School	Decline in shark population.	B		
Shaylee Bouwer	Hermanus High School	Meal enhancer (gravy) flavours dogs prefer	S		
Michaela Lawrence	Hermanus High School	The world of birds	S		
Mignone Uys	Hoër Meisieskool Bloemhof	Varswaterhengel: dips/nie dips?	S		
Shane Oteng	Parel Vallei High School	Animal welfare (Dogs)	S	Senior Best research project: Animal Sciences, Veterinary Science or Marine Animal Science sponsored by Faculty of Sciences	
Leonardo Panzeri & Jacobus Charl Hoffman	Paul Roos Gymnasium	Does UV-light affect the reproduction rate of black soldier flies?	S		
Martina Fouché	Lochnerhof Primary School	Is daar verskille in die morfologie en verspreiding van Dwerg-kussingseesterre tussen die verskillende intergety sones aan die kus naby Gansbaai?	G		
Lian Michael Fletcher	Paul Roos Gymnasium	The best deterrent for birds in wind farms	G	Junior Best research project: Animal Sciences, Veterinary Science or Marine Animal Science sponsored by Faculty of Sciences	

Chemistry & Biochemistry						
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2	
						
Rerni Mostert & Gerhard van Copenhagen	Bredasdorp High School	Tuis-ontsouting?	B			
Maria Allen	Bridge House School	Does adding salt to water change lower its freezing point?	B			
Suné Dannhauser	Bridge House School	The effect of particle size on reaction time	B			
Chrissie Adriaantje Blaisse	Bridge House School	Testing cool waters	B			
Schani Lane	Hoërskool Bellville	Vitamin C gives energy!	B			
Fatimah Jose	Macassar High School	What makes candles burn longer?	B			
Bridget Botha	Rhenish Girls' High School	Assessing of the durability and stain resistance of clothing relative to its price	B			
Lauren Swartz	Touwsrivier Primary School	Is alle vloeistowwe se massa dieselfde?	B			
Chiara Lanuti	Hermanus High School	The effect of fabric softeners on the flammability of fabrics	S	Junior Best research project: Chemistry and Biochemistry category sponsored by Faculty of Sciences		
Lené Swart	Hoërskool Bellville	O vloeistof, jy's gespanne!	S	Senior Best research project: Chemistry and Biochemistry category sponsored by Faculty of Sciences		
Computer Science & Information Technology						
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2	
						
Danielle Kleyn	Parel Vallei High School	Moving metres: Algorithms to calculate distances	S			
Lauren Claassen & Bruce Fielies	Rhenish Girls' High School	PolitiPal	G	Senior Best research projects : Computer Science and information Technology sponsored by Faculty of Sciences		

**Earth Science: Geography, Geology, Oceanography, and Housing and Settlement Studies**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Matilda Wiese	Hoër Meisieskool Bloemhof	Mensgemaakte sandbank: Lewensredder vir kusdorpieë en stede	B	Junior Best research project: Earth Sciences sponsored by Faculty of Sciences	
Melissa Ngwenya	Spurwing Primary School	Earthquake in South Africa? Possibility or not.	B		

**Energy Efficiency/ Renewable Energy**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Raoul Moosa	Hermanus High School	Planting power	B		
Mieke Wepener & Lisa van Rensburg	Lochnerhof Primary School	Windkrag vir Suid-Afrika	B		
Tinus Breedt	Hoërskool Bellville	Rethink reducing	S		
Emily Regan Voigt & Chané Pienaar	Worcester Gymnasium	A scientific investigation into insulation	S	Senior Best research project: Energy Efficiency and Conservation sponsored by Centre for Renewable and Sustainable Energy Studies	
Esethu Dulungana	Spurwing Primary School	The conduction of electricity through geothermal energy	S	Junior Best research project dealing with renewable energy via biofuel, geothermal and biogesters sponsored by Centre for Renewable and Sustainable Energy Studies	Overall best research project dealing with energy sponsored by ESKOM
Ntando Mkunanya & Ukho Siphungu	Bloekombos High School	The vertical wind turbine	S	Senior Best research project dealing with renewable energy via sun, wind, waves or water sponsored by Centre for Renewable and Sustainable Energy Studies	Overall best development project sponsored by ESKOM
Shadia Akter	New Orleans Secondary School	Drink it up!	S	Junior Best research project dealing with renewable energy via sun, wind, waves or water sponsored by Centre for Renewable and Sustainable Energy Studies	
Jami Quickfall	Protea Heights Academy	Wind power	S		
Nadia Lombard	Hoër Meisieskool Bloemhof	Koolstof spoorsny - van lug na water	G	Overall best research project by a girl sponsored by Faculty of Education	Junior Best research project: Energy Efficiency and Conservation sponsored by Centre for Renewable and Sustainable Energy Studies
Kayla van der Merwe	Hoër Meisieskool Bloemhof	'n Draagbare twintig liter waterverhittingsstelsel - son en vlam verhitting	G		

## ENGINEERING



### Engineering - Chemical, Metallurgical, Civil and Mining

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
Megan Jolly	Parel Vallei High School	Hive homes	B		
Sebastien Toussaint & Jason Theron	Parel Vallei High School	Dome home	B		
Marié Vlok	Bredasdorp High School	Kan beton met seewater aangemaak word?	S	Senior Best research project: Chemical, Metallurgical, Civil and Mining Engineering	

### Engineering: Electrical and Electronics

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
Heinrich Beneke & Cornel van Rooyen	Bredasdorp High School	Rivierkragopwekker.	B		
Keane van der Vent	New Orleans Secondary School	Remote-controlled laundry basket	B		
Jethro Biernacki	Curro Hermanus High School	Small and simple thermo electrics	S		
Ryan Beavon	Parel Vallei High School	Automatic pool cover	S		
Jo-Anne Saul	Somerset College	The JASRG2018: A possible solution for people with colour blindness	S		
Yannick Thijs	Somerset College	Using coding to control water flow into swimming pools	S		
André van Dyk	Somerset West Private School	Water flow meter	S		
Daniel Wykerd	Parel Vallei High School	Modular GSM GPS Tracker	G	Overall best research project by a boy sponsored by Faculty of Education	Senior Best research project: Electronic and Electrical Engineering sponsored by Faculty of Engineering
Skye Wood	Rhenish Girls' High School	A system to assist drivers in poor visibility	G		

### Engineering: Mechanical, Aeronautical and Industrial

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
Reinhardt Russouw	Lochnerhof Primary School	Tweekantige hyskraan	B		
Anelisa Sawu	Masibambane High School	Drain water operating purification system	B		
Emile Burger	Parel Vallei High School	Laser security system	B		
Nevan Damon & Hannes Joubert	Worcester Gymnasium	The bigger they are the slower they fall	B		
Boaz Torsen	Curro Hermanus High School	Electromagnetic propulsion	S		
Jordan Theron	Hermanus High School	Water wise mate	S		
Marcello de Freitas	Parel Vallei High School	Hydraulic hand crank	S		
Jon-Ross Court & Luka Jasprica	Curro Hermanus High School	Self-sufficient single axis solar tracker	G	Senior Best research project: Mechanical, Aeronautical and Industrial Engineering sponsored by Faculty of Engineering	
Christelle Venter	Hoër Meisieskool Bloemhof	Wat is 'n goeie smeermiddel vir 'n fiets?	G	Junior Best research project: Mechanical, Aeronautical and Industrial Engineering sponsored by Faculty of Engineering	
Chloe Michaela Winter	Rhenish Girls' High School	Automated horse jump	G		

**Environmental Management: Study of Human Interaction with the Environment (e.g. waste management, recycling, deforestation, land management and bioremediation)**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Tamtawan Lekchaoensuk	Bridge House School	Evaporation affected by substances	B		
Justin Calderwood	Bridge House School	Salt water desalination using solar power	B		
Ben van Wyk & Callum Haskell	Hermanus High School	Will smokers bin their butts?	B		
Prince Ndlovu	Kayamandi High School	Hand-help portable water filter with cheaper filtering material	B	Third best research project dealing with water sponsored by Department of Water Affairs	
Lue-Cambell Smith	Macassar High School	Evaporation of different types of water.	B		
Zintle Mabi	Robinvale High School	Water purification	B		
Topollo Rhadebe	Zwelethemba High School	Water filter hydraulic system	B		
Eva Tucconi	Bridge House School	Ready set grow	S		
Katelin & Thiar	Hoër Meisieskool Bloemhof	Natuurlike damwater kan deur 'n tuisgemaakte filter gefiltreer word vir huishoudelike gebruik.	S		
Done Brand & Adel van den Bergh	Hoërskool Bellville	To stick or not to stick?	S		
Thandolwethu Dotwana	Masibambane High School	A system that stores and filters water	S		
Dirk Christiaan Cornelissen	Paul Roos Gymnasium	Sal huishoudelike watersuiweringsmetodes water kan suiwer?	S		
Jeandri Hoffman & Carine Vermeulen	Bredasdorp High School	Aantal bome wat in die slag bly vir gemiddelde hoeveelheid reklame pamflette.	G		
Janke Engelbrecht & Nicole Terheyden	Hoër Meisieskool Bloemhof	Muskietlarwes weg in 'n skok	G	Junior Best research project: Environmental Management sponsored by Faculty of AgriSciences	
Mia Decinti	Hoër Meisieskool Bloemhof	Die effektiestste waterbedekking	G	Second best research project dealing with water sponsored by Department of Water Affairs	
Lorré Venter	Hoër Meisieskool Bloemhof	Ruil die spray vir 'n krui.	G		
Daniël Johannes van Rooy & Günther Tonitz	Hoërskool Bellville	WH2OA	G		
Taylor Carnie & Michaela Beaton	Rhenish Girls' High School	Reusing recyclings' waste	G	Junior Best research project: Environmental Management sponsored by Faculty of AgriSciences	

**Environmental Science: Changes to the Environment (e.g. pollution, climate change, carbon emissions and ecology)**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Salomien van der Linden & Lise-Mari Burger	Hoërskool Bellville	Homo aqua flora	B		
Dian Jacobs	Paarl Boys High School	Cash4Trash	B		
Mardene van Schalkwyk	Bredasdorp High School	Can a carelessly discarded cigarette start a bushfire?	S		
Chloe Sarah Morrie	Bridge House School	Styrofoam Recycling	S		
Ilse Brugman & Karla Brugman	Hoër Meisieskool Bloemhof	Selfoonseine....vriend of vyand?	G	Junior Best research project: Environmental Sciences sponsored by Faculty of AgriSciences	
Natalie Jeanne Gelderblom	Reddam House Somerset West	Listen up, straws suck!	G	Senior Best research project: Environmental Sciences sponsored by Faculty of AgriSciences	

**Food Science, Food Technology and Healthy Eating**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Marzell Schreiber & JD le Roux	Lochnerhof Primary School	Vitamiën C = 'n gesonde lewe	B		
Jaden Amy Henderson	Hermanus High School	Apples in oxidation	S		
Tia Bruwer & Annomart Fourie	Hoër Meisieskool Bloemhof	Dit is 'n feit soos 'n koei - volroom is die beste!	S		
Dian du Plessis	Hoërskool Bellville	The secret to keeping food fresh	S	Senior Best research project: Food science or Food technology sponsored by Faculty of AgriSciences	
Schalk Kotze & Sharl Nortier	Lochnerhof Primary School	Hoe word avokado's die beste preserveer?	S		
Phoebe Mgxaji	Macassar High School	You are what you eat.	S		
Lenka Steenkamp & Augusta-Mari Dercksen	Hoër Meisieskool Bloemhof	Die borrel in my bottel	G	Junior Best research project: Food science or Food technology sponsored by Faculty of AgriSciences	
Ben Lutz	Paul Roos Gymnasium	Die invloed van verskillende hoeveelhede chitosan op die rakleefyd van brood	G		

Innovation and Technology					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Liezel van der Mescht & Amanda Janse van Rensburg	Bredasdorp High School	Verbetering van motorvensters.	B		
Leyla Haak	Hermanus High School	Waterbesparende/Beheer toestel	B		
Sean Charles Castle	Hermanus High School	Water filtration system for harvested rainwater	B		
Nico Olivier	Parel Vallei High School	Stick <sup>2</sup>	B		
Lulutho Makhallima	Rhenish Girls' High School	MBK - Mobile Book Keeper	B		
Rebekah Anne Oosthuizen	Rhenish Girls' High School	Drive and drink	B		
Marnél Retief	Bredasdorp High School	Saving water.	S		
Keagan Cornelius	Bridge House School	Effects of solar water covers on evaporation	S		
Kayla Hansen	Curro Durbanville High School	The right to sleep tight!	S		
Wihan Jordaan & Bertus de Jager	Bredasdorp High School	Watter vuuraansteeker werk die beste?	G		
Dharma Bredell	Curro Durbanville High School	Designing a dialysis membrane device to purify water.	G	Senior Best research project: Innovation or technology sponsored by Faculty of Engineering	Overall best research project dealing with innovation and technology sponsored by ESKOM
Anine van der Berg	Hoër Meisieskool Bloemhof	Kan bruikbare playeistene gemaak word van sand en herwinde plastiek?	G	Junior Best research project: Innovation or technology sponsored by Faculty of Engineering	
Nita de Jager & Anine Smit	Hoër Meisieskool Bloemhof	Letter vir letter raak my beursie al hoe vetter.	G		
Josua Bezuidenhout & Armin du Plessis	Lochnerhof Primary School	Is internasionale paaie veilig met rondloper plaasdiere?	G		
Tiaan Murray & Kristian Rossouw	Lochnerhof Primary School	Uit met die muskiete	G		
Nicole Loubser & Nadia Heunis	Protea Heights Academy	Electrolysis-driven electricity cables	G		
Kudakwashe Chevonne Fanadzo	Rhenish Girls' High School	Fortify fluids	G		
Mathematics and Statistics					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Karel Bezuidenhout & Janko Bezuidenhout	Bredasdorp High School	Beste strategie van kaart-speletjie "Hi-Lo".	S		
Ruan Buhr	Paul Roos Gymnasium	Ken Suid-Afrikaanse motorbestuurders die padtekens?	S		
Jean Michael Weight	Curro Hermanus High School	Teaching complex numbers using the mandelbrot set	G	Senior Best research project: Mathematics and Statistics sponsored by Faculty of Sciences	
Russel de Klerk	Paul Roos Gymnasium	Verjaarsdae die bepaler van jou sportprestasies?	G	Junior Best research project: Mathematics and Statistics sponsored by Faculty of Sciences	

**Medical Sciences (Anatomy, Genetics, Physiology) and Health Care (Hygiene and Lifestyle)**

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Mackensie-Leah Taylor	Bridge House School	Stop the germ invasion	B		
Cara de Heus	Bridge House School	Which pharmaceutical ingredient is best used for migraine, cluster, tension and minor headaches?	B		
Megan Neppen	Hermanus High School	Die effek van natuurlike en sintetiese velprodukte op jou vel.	B		
René Scott	Hoërskool Bellville	Embrace the shortness/knuckle down	B		
Jana Groenewald	Hoërskool Bellville	Is right always right?	B		
Anica Duncan	Hoërskool Bellville	Seepglad en silwerskoon?	B		
Bronwen Bester	Lochnerhof Primary School	Vingerafdrukke - Is vingerafdrukke oorerflik in 'n gesin	B		
Ryan Johnson	Macassar High School	Die voorkoms van TB in Macassar	B		
Jenna Bruce	Rhenish Girls' High School	Heavy bags on blood pressure and heart rate	B		
Kayla Coetzer	Somerset West Private School	Food for thought	B		
Nikita Lorien Roxburgh	Curro Hermanus High School	A study of hypertension and how to lower blood pressure without resorting to medication	S		
Chwayita Mananga	Hermanus High School	Generic pills vs Brand pills	S		
Annaliza Lubbe & Lara du Toit	Hoër Meisieskool Bloemhof	Is jou kosmetiese produk pH-gebalanseerd vir jou vel?	S		
Mia Ham & Kaela de Villiers	Hoër Meisieskool Bloemhof	Atisjoe! Hooikoors is 'n "issue"!	S		
Jahni Gerber	Hoër Meisieskool Bloemhof	Weet jy wat jy eet?	S		
Simone Ras	Hoërskool Bellville	Now you see me, now you don't!	S		
Salmaa Mohammed	New Orleans Secondary School	Which moisturizers work best to keep skin moist?	S		
Joshua de klerk & Dominic Lederer	Paul Roos Gymnasium	The effect of pH on teeth	S		
Arlene Janse van Rensburg	Hoër Meisieskool Bloemhof	Skil jou hier, skil jou daar en siedaar!	G	Junior Best research project: Medical Sciences and Health care sponsored by Faculty of Medicine and Health Sciences	
Emma Brand	Rhenish Girls' High School	Ecofem	G	Senior Best research project: Medical Sciences and Health care sponsored by Faculty of Medicine and Health Sciences	

Microbiology and Diseases					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
Michael Fraser & Ruben Swart	Bredasdorp High School	Kolloidale silwer water.	B		
Marco Peek	Somerset West Private School	Is that a bug on your plate?	B		
Loré Pelsler & Mia Wege	Hoër Meisieskool Bloemhof	Moenie aan dit raak nie!	S	Junior Best research project: Microbiology and Diseases sponsored by Faculty of Medicine and Health Sciences	
Doné Brand	Hoërskool Bellville	Ballooning with yeast	S	Senior Best research project: Microbiology and Diseases sponsored by Faculty of Medicine and Health Sciences	
Physics, Astronomy and Space Science					
Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
Dylan Henry	Bridge House School	A matter of time	B		
Renée Louwse	Bridge House School	Does the colour really matter?	B		
Deandre-Lee Stolsie	Hoërskool Bellville	The almighty book	B		
Tatenda Madembo	Kayamandi High School	Portable hand-crank generator	B		
Ansofi Pretorius	La Rochelle Girls' High School	The relationship between the energy and the frequency of a sound wave	B		
Walter Schönborn & Neil-David Meades	Paul Roos Gymnasium	Die effek van donkerder motortint op die temperatuur binne die motor	B		
Johan de Jongh	Paul Roos Gymnasium	Die effek van klank op beweging van 'n vloeistof	B		
Sergio Pharo	Touwsrivier Primary School	Beïnvloed temperatuur die massa van vloeistowwe?	B		
Janru Retief & Janco Fourie	Bredasdorp High School	Watter knoop in vislyn is die beste?	S		
Robyn Minnie	Bredasdorp High School	Picture: Perfect	S		
Kyle Janse van Rensburg	Curro Durbanville High School	Starch and bullet	S		
Gordon Shaw	Hermanus High School	Does the price play a role in golfballs performance	S		
Willem-Heine Koopman	New Orleans Secondary School	Magnetisering en demagnetisering	S		
Brendon Jones	Paul Roos Gymnasium	Tyre pressures effect on the force required to move bicycles	S		
Ethan Hieckmann & Joshua Dennis	Curro Durbanville High School	Testing other types of wood for use in cricket bats.	G	Senior Best research project: Physics or Space Science sponsored by Faculty of Sciences	
Anais Herman	Hoër Meisieskool Bloemhof	Die beter bal	G	Junior Best research project: Physics or Space Science sponsored by Faculty of Sciences	

### Plant Sciences including Marine Plants

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Kara Jansen van Vuuren	Hermanus High School	Do microwaves affect the growth of plants?	B		
Kristin Rossouw & Janke Pienaar	Hoër Meisieskool Bloemhof	Toets die waters	B		
Juria Brand	Hoërskool Bellville	Diary of a quiver tree	B		
Shannon Swanepoel	Parel Vallei High School	The germination of ree bean seeds	B		
Johann Matthee	Paul Roos Gymnasium	Die effek van verhoogde CO2 vlakke op bolplante (Radyse) se groei.	B		
Robyn Helmbold	Curro Hermanus High School	The effects of prolonged exposure to microwave radiation on plants, fungi and bacteria	S		
Judy Serfontein & Cleoni Esterhuyse	Hoër Meisieskool Bloemhof	Spekboom deurstaan die vuurproef	S	Junior Best research project: Plant Sciences sponsored by Faculty of Sciences	
Hendré Barnard	Curro Durbanville High School	The growth of vascular aquatic plants in different environments	G	Senior Best research project: Physics or Space Science sponsored by Faculty of Sciences	

### Social and Psychological Sciences

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Zoë Louw & Alicia Coetzee	Bredasdorp High School	Tuis-onderrig vs Publieke onderrig	B		
Sean Hammond	Bridge House School	Teaching-Aid	B		
Jamy Hess	Hermanus High School	Do dogs look like their owners?	B		
Jean-Pierre Burger	Hoërskool Bellville	Verstand se keuses	B		
Hanrich Chris Swart	Paul Roos Gymnasium	Watter kleur kar koop die meeste mense, en hoekom?	B		
Xin Sen Ou	Somerset West Private School	Factors influencing reaction time	B		
Megan Nel	Somerset West Private School	How colours affect people's emotions	B		
Jessica Fabrik & Kiano van der Colff	Bernadino Heights High School	Teens in their natural habitat	S		
Gemma Crafford	Bredasdorp High School	Sal persoonlikheid volgens kleur ook die persoon se gunsteling kleur wees?	S		
Misha Sandra Horn	Hermanus High School	How the amount of sleep you get affects your short-term, declarative memory	S		
Tahlia Volschenk & Thejan Volschenk	Hoër Meisieskool Bloemhof & Paul Roos Gymnasium	'n "Tipiese" vlieënier - feit of mite?	S		
Evan Slabbert & Jenna Petersen	Parel Vallei High School	Fear factor	S		
Chicain Pavier	Somerset West Private School	Time perception	S		

Nina de Kock	Hermanus High School	Personal space and gender	G	Junior Best research project: Social and Psychological Sciences sponsored by Faculty Arts and Social Sciences	
Minette Farrell	La Rochelle Girls' High School	The effect of gender and cognitive lateralisation on object recognition.	G	Senior Best research projects: Social and Psychological Sciences sponsored by Faculty Arts and Social Sciences	

### Sport Science

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Aimee de Vynck	Hermanus High School	The amount of fluid lost during exercise at different temperatures	B		
Lize-Mari Snyman	Hoërskool Bellville	Move with music	B		
Gabriella Scott	Bredasdorp High School	The effect of foamrolling on sport performance.	S	Junior Best research project: Sport Science sponsored by Faculty of Medicine and Health Sciences	
Zeanné Kruger	Bredasdorp High School	Resistant band training vs free weight training.	S		
Ané de Kock & Ayron Gallop	La Rochelle Girls' High School	The effect of music on heart rate during exercise	S	Senior Best research project: Sport Science sponsored by Faculty of Medicine and Health Sciences	

### Sustainable Development (Social, Environmental and Economic)

Name & Surname	School	Project Title	Medal	Special Prize 1	Special Prize 2
					
Celeste Nel	Hermanus High School	Recycled materials in cement	B		
Deacon Bradley	Paul Roos Gymnasium	Original toner cartridges vs Remanufactured toner cartridges	B		
Louw de Clercq	Hermanus High School	Noodgeval: Staat vs Privaat	G	Senior Best research project: Sustainable Development sponsored by Faculty Arts and Social Sciences	