



The Geography Teachers' Association of NSW

2016 ARTHUR PHILLIP



FIELDWORK COMPETITION

AWARDS CEREMONY

Novotel Sydney Olympic Park, Homebush

GTA NSW Conference – Friday 10 March 2017

2016 ARTHUR PHILLIP FIELDWORK COMPETITION

The Geography Teachers' Association of NSW – Awards Ceremony

The GTA NSW Fieldwork and Visual Presentation Award

First Place

Niamh Elliott-Brennan

Jhu Htet Maw

Aarthi Murra

Year 9, Fort Street High School

Teacher: Robert Begg

Synopsis: The LGBT Community in Canterbury.

The study investigated a current issue in human Geography that explored the factors that may influence views about the LGBT community. Links were clearly made to the impacts that age, race, religion and education have on the LGBT community in Canterbury. The students prepared a digital presentation using Weebly that was visually interesting, easy to navigate and had strong Geographic conclusions.

Second Place

Yuntao Jiang

Sarah Tran

Kristy Yeats

Year 9, Fort Street High School

Teacher: Robert Begg

Synopsis: The Art of Graffiti

Graffiti is a controversial and widespread issue that is a prevalent world issue, its definition is blurred. Throughout the student research they were able to define graffiti, investigate the perceptions of safety due to graffiti and how it has impacted on the Bankstown community. The Weebly was visually strong with attention to detail and geographically tested perceptions by the gathering of primary and secondary sources.

Equal Third Place

Runkai Hong

Alison Hwang

Year 9, Fort Street High School

Teacher: Robert Begg

Synopsis: Epping Schools Research Action Plan

The Research Action Plan investigated the impacts of the changing population on public schools in Epping. The findings were based on primary sources that linked to the key aim of the action plan. The digital presentation used Weebly to clearly present the findings in a creative way.

Anneka Tan

Year 9, Meriden School

Teacher: Julie Shannon

Synopsis: Factors Causing Change in North Strathfield

A variety of primary and secondary sources including interviews established impacts of changing culture on North Strathfield. The students specifically linked cultural integration and new technology to the changing culture evident in North Strathfield. The digital presentation used Weebly succinctly to present the data collected.

Equal Highly Commended

Tilda Stafford

Year 9, Meriden School

Teacher: Julie Shannon

Synopsis: Change in the Leichhardt Community

An investigation into the factors causing change in the Leichhardt community. The research and fieldwork conducted demonstrated a strong understanding of the factors causing change, the impacts of change and the future prospects of this Sydney suburb. The digital presentation in Weebly was clearly presented and showed attention to detail.

Lily Yang

Year 9, Meriden School

Teacher: Julie Shannon

Synopsis: Factors Causing Change in Burwood

The investigation explored a key contemporary issue in Burwood community. The investigation surrounded the theme of change and the impacts on this Sydney suburb. The consequences of change further enhanced by the community responses to the factors of change. The digital presentation was clear and used Weebly to convey the findings of the fieldwork

The Global Education Fieldwork and Research – Stage 4

First Place

Caitlin Ping

Year 7, Irrawang High School

Teacher: Clair Wotton

Synopsis: Olympic National Park in USA

The report investigated Olympic National Park in the USA. A clear description of the characteristics of the world heritage site as well as an explanation of the criteria that makes this national park declared both an international biosphere reserve and a world heritage site. A strong aspect of the research was the threat of exotic plants and their management. A postcard was an additional component of the report where the student showed the importance for care and protection of the site

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The Global Education Fieldwork and Research – Stage 5

First Place

Mia Specia

Year 10, St Mary Star of the Sea College Wollongong

Teacher: Lisa Kendell

Synopsis: The Effect of Pokémon Go on Wollongong's Local Economy

The website created showed an interesting study of the global phenomena of Pokémon Go on Wollongong's local economy. Inspired by the trend of success for local business and undertaken during peak of interest in the app. The study explored the opinions of both the general public and employees.

Second Place

Alicia Baines

Year 10, St Mary Star of the Sea College Wollongong

Teacher: Lisa Kendell

Synopsis: LGBTQ Community in Wollongong

A website was created to show the findings about this contemporary issue. The study looked at the historical context of LGBTQ community and an outline of what factors have impacted on the opinions of community members. A major highlight of the task was the inclusion of strategies to address the opinions in relation to the topic of marriage equality.

Third Place

Jiselle Perez

Year 10, St Mary Star of the Sea College Wollongong

Teacher: Lisa Kendell

Synopsis: Homelessness in Wollongong

The website very clearly presented the findings based on research about this global issue. The data looked at homelessness as a growing social phenomena that effects communities such as Wollongong and the associated search for accommodation in coastal cities. The conclusion showed detrimental impacts of limited crisis accommodation and impacts of government policy.

Equal Highly Commended

James Foster

Jacob Iriam

Chloe Jenner

Georgia Sulis

Telika Willis-Monk

Year 10, Irrawang High School

Teachers: Catherine Donnelly and Kate Connor

Synopsis: Reducing Food Miles at Irrawang High School

The report was a proposal that included a clear

explanation of the impacts of food miles on the environment. The proposal was to create a food trading scheme between the School canteen and the existing Agricultural plot. The photographs within the report enhance the visual appeal of this submission.

Emma Ackers

Chloe Barnes

Georgia Casumaro

Thomas Mildren

Nicholas Oswald

Year 10, Irrawang High School

Teachers: Catherine Donnelly and Kate Connor

Synopsis: Sustainability at Illawang High School

The students used digital technology to present a proposal to install 20 solar panels in the School. Their aim was to create a more sustainable School and reduce electricity costs. The students calculated real costs and savings with an aim to turn the project around within 3 years.

The Global Education Fieldwork and Research – Stage 6

First Place

Gabriel Laurence Van Duinen

Year 11, Australian International School Singapore

Teacher: Neisha Pratt

Synopsis: Tioman Island Rainforest

The fieldwork report was presented as a Web Story using global issues facing rainforest biomes. Excellent detail and analysis of the threats at a local scale. The research conducted showed the biodiversity in primary and secondary rainforest near Paya Beach in Pulau Tioman Malaysia.

The Dr Don Biddle Issues in Australian Environments Fieldwork

Equal First Place

Naomi Poscoliero

Year 10, St Mary Star of the Sea

Teacher: Lisa Kendell

Synopsis: The impact of urban development in the Tramway Woodland and Sandy Point area.

The fieldwork report on the impact of urban development in the Tramway Woodland and Sandy Point area. The impacts of industrial development were measured against the water quality in three creeks; Hevitts, Tramway and Woodlands demonstrated the application of academic rigour and a planned course of action with clear links between the data collected and the analysis formed. Data was presented in a variety of methods with a view of future management strategies.

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Grace Wong

Year 10, Tara Anglican School for Girls

Teacher: R Wood

Synopsis: The interaction of the physical and human elements of the coastal area in Cronulla

A comprehensive investigation and sophisticated presentation of coastal management. The Research Action Plan examined the interaction of the physical and human elements of the coastal area in Cronulla. The aims of the fieldwork explicitly focussed on natural coastal process which develop dunes and how to manage human impacts. The fieldwork methods were varied and a thorough analysis of the data was presented.

Equal Second Place

Morley Cromwell

Year 10, Trinity Catholic College Lismore

Teacher: Dana Barnsley

Synopsis: Household waste and how the household can minimise the use of grocery waste plastic bags

The Research Action Plan explored the issue of household waste and how the household can minimise the use of grocery waste plastic bags. A logical approach to an everyday issue. A distinctive feature of the report was the comparison between global waste data and individual waste as well as individual actions to manage the issue.

Charlotte Sasse

Year 10, SCEGGS Darlinghurst

Teacher: Darryn Sullivan

Synopsis: Tourism in the Blue Mountains

A School developed option in the Elective Geography course enabled the fieldwork on tourism in the Blue Mountains. The report explains the drawcards for tourism to the area, the current issues posing a threat to the industry, the management of the issues with a clear link to the Butlers' Model for Tourism. The future of tourism in the region was also a key feature of the investigation.

Equal Third Place

Jia McLaren

Year 10, Trinity Catholic College Lismore

Teacher: Dana Barnsley

Synopsis: Investigating the issue of sustainability in the use of tea bags

The Research Action Plan investigated the issue of sustainability in the use of tea bags. The aims were to explore the possible detrimental impacts on the environment and to change household use from tea bags to loose tea. A balance of both primary and secondary sources were presented in the findings.

Jishita Sathyanarayanan

Year 10, Tara Anglican School for Girls

Teacher: J Wong

Synopsis: Investigating the issue of coastal management in Cronulla

The Research Action Plan investigated the issue of coastal management in Cronulla. The purpose of the investigation was to explore the processes with coastal environments and to investigate the impacts of natural disasters on the sand dunes. Management strategies were presented to minimise human impacts in the area. It was a competent analysis including primary and secondary sources

Equal Highly Commended

Zali Drew

Year 10, Trinity Catholic College Lismore

Teacher: Dana Barnsley

Synopsis: Sustainability in the use of coffee pods.

The Research Action Plan investigated the issue of sustainability in the use of coffee pods. The aims were to explore the how many coffee pods were used in the household per week and how to recycle more of the pods. A balance of both primary and secondary sources were presented in the findings

Felicity Hickey

Year 10, Denison College Bathurst

Teacher: Heidi Waldron

Synopsis: Stewarts Mount Recycling Facility

The Research Action Plan explored the impacts of the proposed Stewarts Mount Recycling Facility. The facility is planned to hold 100 000 tonnes of food and garden waste to convert into recyclable material. The report examined the environmental and community impacts

The Brock Rowe Senior Geography Project Fieldwork

First Place

Lizzy Mee

Year 11, Merewether High School

Teacher: Rachel Tonks

Synopsis: Impacts of the Bitou Bush on coastal areas in Newcastle

A comprehensive study of the impacts of the Bitou Bush on coastal areas in Newcastle. Detailed primary and secondary sources and research methodologies analysed and presented. A clearly communicated report that showed the impacts of introduced species on the biodiversity and coastal processes. An interesting component was the evaluation of coastal regeneration projects which removed the Bitou bush

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Equal Second Place

Aidan Lam

Year 11, Sydney Grammar School

Teacher: Shona Newall

Synopsis: The Lock Out Laws in Sydney

The Senior Geography Project detailed a contemporary issue the Lock Out Laws in Sydney. A detailed comparison was made between Sydney and Melbourne. The student evaluated the effectiveness and popularity of the laws in curbing alcohol fuelled violence. An interesting study of human behaviour and society that had depth in analysis and research methodologies.

Gabriel Laurence Van Duinen

Year: 11, Australian International School Singapore

Teacher: Neisha Pratt

Synopsis: The quality of the land and water in the Upper Kangaroo River

The Senior Geography Project analysed the quality of the land and water in the Upper Kangaroo River through fieldwork conducted on the Yarra Estate farm. The report highlighted the impacts of salinity and pest management as future challenges that need further action. High quality and depth of fieldwork both primary and secondary well established in the report.

Equal Third Place

Jemma Harbison

Year 11, Merewether High School

Teacher: Rachel Tonks

Synopsis: Parking practices in Inner Newcastle and CBD
The Senior Geography Project investigated the parking practices in Inner Newcastle and CBD. The impacts on workers and residents was a key aspect of the research. The evaluation of future issues and how they have been addressed. Clearly a detailed investigation with clearly communicated strategies including high quality research and fieldwork

Zahra Spitznagel-Reeves

Year 11, St Mary Star of the Sea College

Teacher: Adam Everatt

Synopsis: The social, economic and environmental impacts of deer in Mt Kembla

The Senior Geography Project detailed the social, economic and environmental impacts of deer in Mt Kembla. A key part of the fieldwork was to study the investigation into appropriate management strategies to reduce the impacts.

Equal Highly Commended

Sally Adams

Year 11, SCEGGS Darlinghurst

Teacher: Angela Pizzinga

Synopsis: The impacts of the residential development on Tilba Avenue Balmain

The Senior Geography Project was a report based on the impacts of the residential development on Tilba Avenue Balmain. In particular, the impacts of the construction site. The local resident perspectives were explored in addition to sound pollution were measured in the fieldwork.

Caitlyn Young

Year 11, Merewether High School

Teacher: Rachel Tonks

Synopsis: The effect of agricultural practices on the water quality of the Williams River.

The aims and hypotheses were clearly tested and presented in the report. Detailed evidence of primary and secondary sources linked to the key areas of study. The evaluation suggested possible future options to maintain and improve areas of concern.

Dr Maurine Goldston-Morris Civic and Citizenship Award

First Place

Jessie Dennett

Phebe Farrowell

Dakota Gordon

Mitchell Swan

Year 10, Irrawang High School

Teachers: Catherine Donnelly and Kate Connor

Synopsis: Sustainable School Project

Proposal to install a water tank at Irrawang High School. The project was voted on and accepted by the School community panel. The group applied to the Parents and Citizens of the School for funding to complete the project. The students were further supported by local business Hunter Irrigation and Water Solutions at Raymond Terrace who donated three 556L Tanks. They were installed on the School farm.

Second Place

Jacobi Patrick

Marienus Plooy

Hagan Zak

Year 10, Irrawang High School

Teachers: Catherine Donnelly and Kate Connor

Synopsis: Sustainable School Project

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Expanding Recycling at Irrawang High School. The students undertook research to expand the paper recycling in classrooms. The students wanted to make recycling more visible and educate students about the importance of waste. The project followed three phases in the implementation with a view to a more permanent solution.

The Dr Maurine Goldston-Morris Teacher Award

The GTA Fieldwork and Visual Presentation

Robert Begg

Fort Street High School

Citation Robert has used his own curiosity as a teacher to develop his student's perspectives through the fieldwork they have undertaken. He has encouraged effective research through the use of primary and secondary sources. Students were able to engage in detailed analysis of their data as well as reflecting on their findings leading to specific action. Further, Robert has developed ICT skills to present student fieldwork research in a variety of formats. He has encouraged his students to review the spatial variations in our world.

The Global Education Fieldwork and Research

Lisa Kendell

St Mary Star of the Sea College

Citation Lisa has encouraged her students to undertake a variety of fieldwork experience as evidenced in the submissions for the competition. Student research and questions demonstrate a deep engagement in the scope of topics explored. She has clearly encouraged her students to make reflective statements about global issues linked to local area studies.

The Dr Don Biddle Issues in Australian Environments Fieldwork

Dena Barnsley

Trinity Catholic College Lismore

Citation Student submissions showed a comprehensive understanding of geographical research, of which three entries were awarded prizes in the competition. The high quality of fieldwork undertaken indicated a variety of geographical perspectives and demonstrated that she has supported and developed student thinking. Dana has clearly encouraged her students to produce excellent work and engage in Geography by utilising academic conventions and rigour.

The Brock Rowe Senior Geography Project Fieldwork

Rachel Tonks

Merewether High School

Citation The quality submissions indicate that Rachel has instilled high order critical thinking in her students as demonstrated in the awards presented for first and third place in the Brock Rowe category. The projects were both visually effective and professionally presented. It is clear that Rachel has encouraged attention to geographic detail and testing of hypotheses in the scope of entries submitted.

The Dr Maurine Goldston-Morris Civic and Citizenship Award

Catherine Donnelly

Irrawang High School

Citation Catherine has clearly engendered a passion for Geography in her students. The high quality of student work submitted demonstrate community values and a desire to improve the future sustainability within her School. Students engaged in the fieldwork research and wrote proposals for change carefully educating those around them to take on initiatives. She was able to encourage citizenship in her students by thinking globally about issues such as water use in her local area.

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GTANSW would like to congratulate all the winners and also commend the students and teachers who have participated in this competition.

SydneyOlympicPark 

GTANSW wishes to thank Danielle Leggo, Education coordinator, Sydney Olympic Park Authority for presenting the 2016 Arthur Phillip Fieldwork awards.