

## Trentham Monkey Forest

### Undergraduate studies - Research Conducted - Research period 2 - 4 weeks

	Title	Author	Institution	Course	Supervisor
2006	Handedness in the Barbary macaque	Suzanne E. Allcock	University of Central Lancashire	BSc Animal conservation	Dr. Owen Nevin
2007	Does allogrooming occur only on parts of the body than cannot be reached by autogrooming?	Katie M.Emery	Keele University	BSc Biology	Dr. Jan Hoole
2008	Investigation into handedness in Barbary macaques	Vicki Yates	Keele University	BSc Biology	Dr. Jan Hoole
2009	The Relationship between Observed Social Behaviour and Faecal Glucocorticoid levels in Female Barbary macaques A study into the Resting Behaviours of Barbary macaques Investigating Play Group Size and Time Spent Playing within the Groups of Barbary macaques	Rebecca Bodenham S.A Nazan Lucas Lowe	University of Liverpool Keele University Keele University	BSc Zoology BSc Applied Environmental Science BSc Biology	Dr. Suzanne Shultz Dr. Jan Hoole Dr. Jane Hoole
2010	Grooming between Barbary macaques out of, and during, mating season Assessing the Strength of Handedness in Barbary macaques	Amy Wagstaff Joseph Broughman	Keele University Sheffield Hallam University	BSc Biology BSc Biology	Dr. Jan Hoole Jane Gurman
2011	Investigating the presence of handedness in Barbary macaques Grooming in Barbary macaques: Does the length of a bout of allo-grooming affect self-grooming behaviour after the bout? An Investigation into the Activity Budgeting differences between Male and Female Barbary macaques outside the mating season Do Infants and Juveniles Spend more time with Adult Males or Adult Females in Semi-free Ranging Groups of Barbary macaques at Trentham Monkey Forest? How do Activity Budgets differ between Male and Female Semi-captive Barbary macaques during the Mating Season? How does the mating season affect Grooming Behaviour in Barbary macaques? Conflict Management in Barbary macaques	Davina Creed Amy Rothwell Joseph J. Mathers Zoe Shaw Hannah Scragg Martyn Smith Amy Northwood	Keele University Keele University Keele University Staffordshire University Keele University Keele University University of Lincoln	BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc	Dr. Jan Hoole Dr. Jan Hoole Dr. Jan Hoole Stephen Merry Dr. Jan Hoole Dr. Jan Hoole Dr Bonoventura Majolo
2012	Post-conflict Behaviour of Barbary macaques The effect of Stress and Group Composition on the Occurrence of Male-infant Interactions in Barbary macaque social groups Do infant Barbary macaques ( <i>Macaca sylvanus</i> ) benefit from male-infant dyadic interactions Do Infant Barbary macaques ( <i>Macaca sylvanus</i> ) benefit from male caretaking in dyadic interactions? The Adaptive Function and Benefits of Male-infant Interactions for Adult Male Barbary macaques: Are infants Essential for Affiliative Behaviour between Males? The Composition and context of Interactions and Behaviours involving semi-free ranging Barbary macaques Are Male-infant Interactions Beneficial for Barbary macaque mothers? Handedness for Spontaneous Unimanual Actions in Barbary macaques The Effect of Male-infant Interactions on Female Barbary macaques	Kimberley Flanagan R. Tarry S. Hunt Emily Whitehouse Kayleigh Winter David Wood Hayley Tomlin Rebecca Powell E. Dixon	Keele University Birmingham University Birmingham University Birmingham University Birmingham University Birmingham University Birmingham University University of Chester Birmingham University	BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc Animal Behaviour and Welfare BSc Biology	Dr. Jan Hoole Dr J.M Chappel Dr. J.M Chappel Dr. Susanna Thorpe Dr. Susanna Thorpe Dr. Susanna Thorpe Dr. Susanna Thorpe Dr. Susanna Thorpe
2013	Do the Activity Budgets of Adult Barbary macaques differ to the Activity Budgets of Juvenile Barbary macaques? The Effects of Agression and Group Composition on the Occurrence of Dyads and Triads in Barbary macaques How do Barbary macaques behave following a conflict Event? How do Juvenile Barbary macaques spend their time budget compared to that of an adult macaque? Do Male or Female macaques engage in the greater amount of tactile communication? Do Barbary macaques from different groups understand each other? Implications for reintroduction and conservation programmes How Does Gender Affect who Initiates and receives Agression in Barbary macaques?	Kirsty Allen Joeyln Head Nathan Wisniewski Aaron Wade Felicity Wainwright Stephanie Dale Julia Naylor	Keele University Birmingham University Keele University Keele University Keele University Manchester Met University Keele University	BSc Biology BSc Biology BSc Biology BSc Biology BSc Biology BSc Animal Behaviour BSc Biology	Dr. Jan Hoole Dr J.M Chappel Dr. Jan Hoole Dr. Jan Hoole Dr. Jan Hoole Dr. Caroline Bettridge Dr. Jan Hoole
2014	Macaque Social Networks How Does Age of Juvenile Macaques Affect the amount, type and Duration of Contact with Adults? An investigation into Relationship Quality in Captive Barbary macaques	Thomas Taylor Zoe Newman Justine Stephens	University of Salford Keele University Manchester Met. University	BSc Wildlife and Practical Conseravtion BSc Biology BSc Animal Behaviour	Dr. Jean Boubli Dr. Jane Hoole Dr. Caroline Bettridge
2015	Is Grooming Primarily hygienic in nature, or does it have a Social Function within Semi Free Ranging Barbary macaques Does the sex of participants in a grooming dyad of Barbary macaques affect the length of reciprocal grooming bouts	Tyanna Gittins Hannah Watts	Keele University Keele University	BSc Biology BSc Biology	Dr. Jan Hoole Dr. Jan Hoole
2016	Compain Conflict and Reconciliation Behaviour between Agressor and Victim in Barbary macaques Behaviours of Barbary macaque new-borns when Interacting with Adult males and females	Adrianna Nowak Grace Griffiths	Keele University Staffordshire University	BSc Biology BSc Animal Biology and Conservation	Dr. Jan Hoole Paul Mitchell
2017	Observing and Recording Animal Behaviour	Milly Baily	Nottingham Trent University	BSc Wildlife Conservation	Dr. Anna Champneys
2018		Adrianna Nowak	Keele University	BSc Biology	Dr. Jan Hoole
2019	Does grooming location occur on specific parts of the body and is grooming location associated to age? Differences and similarities of diurnal time budget between adult and juvenile Barbary macaques ( <i>Macaca sylvanus</i> ) at Trentham Monkey Forest	Rebecca Marsden Perwaz Latif	Keele University Keele University	BSc Biology BSc Biology	Vicky Harris Vicky Harris
2020					
2021	The Effect of Weather Conditions on the Diurnal Time Budget of Semi-Free ranging Barbary Macaques ( <i>Macaca sylvanus</i> ) at Trentham Monkey Forest. Sex differences in post-conflict anxiety and conciliatory behaviours in a group of captive Barbary macaques ( <i>Macaca sylvanus</i> )	Abigail Cooke Abigail Percival	Keele University University of Worcester	BSc Biology Bsc Biology	Vicky Harris Dr Chris Brown