

| | Day 1 – Field Sampling & Surveying | Presenter |
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| 8.30 am | Registration/Coffee | |
| | Introduction to Workshop | |
| 8.45 am | Introduction and Respect to Traditional Owners Overview and Workshop Purpose | Stephen van Leeuwen |
| 8.55 am | EPA environmental Impact assessment context Potential revisions of EPA policy, aim of surveys, EPA’s expectations of surveys | Bridget Hyder |
| | Theme 1 - Scoping and Survey Design | |
| 9.05 am | Scoping projects | Mike Bamford |
| 9.50 am | Special case surveys. This session will discuss how assessments are modified for special cases (e.g. linear corridors, islands, isolated or remnant patches, BIFs). | Mike Bamford |
| | Morning break 10.20 - 10.50 am | |
| 10.50 am | Survey coverage (linear, rectangular, disjunct areas), site selection and survey sites, sampling strategies (i.e. random vs selected). | Glen Gaikhorst |
| 11.20 am | Animal ethics and ethical considerations and the Animal Welfare Act (2002) and legislative requirements | Manda Page |
| 11.50 am | Trapping effort, species accumulation curves and Multiple surveys, survey periods (i.e. addressing temporal and seasonal variations), duration of surveys | Graham Thompson |
| | Lunch 12.40 - 13.25 pm | |
| 13.25 pm | Limitations and sources of error in collecting field data (i.e. temporal, seasonal and spatial variations) and how these issues should be addressed in the planning and discussed in the report. | Scott Thompson |

| | Day 1 – Field Sampling & Surveying Cont... | Presenter |
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| | Theme 2 - Survey and Assessment techniques | |
| 13.45 pm | Field survey techniques - Recording the vertebrate fauna assemblage in a potential impact area - trapping and trapping layout patterns, digging in effects, trap hygiene, trap deaths, disease risk <ul style="list-style-type: none"> • Trapping site layout • Drift fences • Pit-traps • Funnel traps • Cage traps • Aluminium box traps • Incidental observations • Spotlighting | Mark Cowan |
| | Afternoon break 14.55 - 15.15 | |
| 15.15 pm | Active Searches | Robert Browne-Cooper |
| 15.35 pm | Camera trapping | Neil Thomas |
| 16.20 pm | Close (refreshments) | |

| | Day 2 – New Techniques & Reporting Results | Presenter |
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| 8.30 am | Registration/Coffee | |
| | Theme 3 - Species Names and Status | |
| 8.45 am | Statistical power and sampling effort for vertebrate fauna surveys | Matt Williams |
| 9.05 am | Nomenclature (AoLA, IOC and ebird lists for birds, etc) and Keeping up to date with taxonomic changes and the scientific literature of fauna survey methods | Rebecca Bray |
| | Theme 4 – Data Analysis and Reporting | |
| 9.35 am | Existign knowledge and data analysis - Use of existing knowledge, and the use of private and public databases, and value of presence vs abundance information; Data analysis, describing fauna assemblages, need for habitat based reporting, reliability and veracity of data | Graham Thompson |
| | Morning break 10.10 - 10.30 am | |
| | Theme 6 – New Technology and Innovations | |
| 10.30 am | Threatened Species discussion session (Delegates will be provided with papers for selected threatened species well before the Workshop) | Panel |
| 11.40 pm | Use of hand-held mobile data collection devices | Piers Higgs |
| | Lunch 12.15 - 13.00 pm | |
| 13.00 pm | Aerial thermal imagery for fauna detection | Peter Adams |
| 13.20 pm | Use of auditory automated recording devices (birds, bats and frogs) | Alan Burbidge |
| 13.50 pm | Use of drones and aerial surveys | Robert Lednor |
| 14.10 pm | Use of genetic assessments and DNA | Peter Spencer |
| | Afternoon break 14.40 - 15.00 pm | |
| 15.00 pm | Introduction to WA Biological Science Institute and what it hopes to achieve. | Peter Zurzolo |
| 15.30 pm | General discussion and open floor. Discussion around the hot topics. | Jason Hick (TBC) |
| 16.30 PM | Close (refreshments) | |