

Stanford



Max Czapanskiy

Ph.D. Student in Biology, admitted Autumn 2018

 Curriculum Vitae available Online

Bio

STANFORD ADVISORS

- Jeremy Goldbogen, Doctoral Dissertation Advisor (AC)

Publications

PUBLICATIONS

- **Baleen whale prey consumption based on high-resolution foraging measurements.** *Nature*
Savoca, M. S., Czapanskiy, M. F., Kahane-Rapport, S. R., Gough, W. T., Fahlbusch, J. A., Bierlich, K. C., Segre, P. S., Di Clemente, J., Penry, G. S., Wiley, D. N., Calambokidis, J., Nowacek, D. P., Johnston, et al
2021; 599 (7883): 85-90
- **Tools for integrating inertial sensor data with video bio-loggers, including estimation of animal orientation, motion, and position** *ANIMAL BIOTELEMETRY*
Cade, D. E., Gough, W. T., Czapanskiy, M. F., Fahlbusch, J. A., Kahane-Rapport, S. R., Linsky, J. J., Nichols, R. C., Oestreich, W. K., Wisniewska, D. M., Friedlaender, A. S., Goldbogen, J. A.
2021; 9 (1)
- **Scaling of oscillatory kinematics and Froude efficiency in baleen whales.** *The Journal of experimental biology*
Gough, W. T., Smith, H. J., Savoca, M. S., Czapanskiy, M. F., Fish, F. E., Potvin, J., Bierlich, K. C., Cade, D. E., Clemente, J. D., Kennedy, J., Segre, P., Stanworth, A., Weir, et al
2021
- **Modelling short-term energetic costs of sonar disturbance to cetaceans using high-resolution foraging data** *JOURNAL OF APPLIED ECOLOGY*
Czapanskiy, M. F., Savoca, M. S., Gough, W. T., Segre, P. S., Wisniewska, D. M., Cade, D. E., Goldbogen, J. A.
2021
- **Cervical air sac oxygen profiles in diving emperor penguins: parabronchial ventilation and the respiratory oxygen store.** *The Journal of experimental biology*
Williams, C. L., Czapanskiy, M. F., John, J. S., Leger, J. S., Scadeng, M. n., Ponganis, P. J.
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