## Mathematics 3820H – Mathematics from medieval to modern times TRENT UNIVERSITY, Fall 2020

## Assignment #6 Something sort of applied ... Due on Wednesday, 9 December.

Read A Contribution to the Mathematical Theory of Big Game Hunting by H. Pétard, which can be found in various formats on the internet, and then answer the following:

- 1. Find out as much as you can about the author, H. Pétard, and the author's spiritual ancestor, N. Bourbaki. [5]
- 2. Devise an original contribution or three to the mathematical theory of big game hunting. [5]

## Reference

1. A Contribution to the Mathematical Theory of Big Game Hunting, by H. Pétard, The American Mathematical Monthly, Vol. 45, No. 7, (Aug.–Sept., 1938), pp. 446-447. A scanned pdf of this publication can be found at:

http://math.ucdenver.edu/~wcherowi/mathmajor/archive/catchlion.pdf

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