## **IN THE BACK**

## Final Exam



ach issue, *NJCU Magazine* will test your knowledge with a question or brain teaser from an NJCU faculty member. NJCU alumni and friends who answer the question correctly will be entered into a drawing to receive an **NJCU T-shirt**!

## **THE PROBLEM**



This Final Exam brain teaser is brought to you by Frédéric Mynard, Associate Professor of Mathematics at NJCU. His research interests are in Set-Theoretic and Categorical Topology, Convergence Theory, and Foundations of Analysis. Professor Mynard received his Ph.D. in Mathematics from University of Burgundy (France).

Five mathematicians of different nationalities parked their cars in a row and had different drinks.

- Here are facts that police observed:
- 1. The statistician drinks cognac
- 2. The topologist is next to the tequila drinker
- 3. The analyst is in the grey car
- 4. The geometer is just left of the logician
- 5. The logician is Polish
- 6. The Jeep is next to the purple car
- 7. The Swiss is in the red car
- 8. The vodka drinker is in the olive car
- 9. The French drinks whisky
- 10. The tequila drinker is in the leftmost car
- 11. The BMW is black
- 12. The Ford is next to the grey car
- 13. The Nigerian is in the middle
- 14. The gin drinker is in the Subaru
- 15. There is an American

Who drives the Toyota?

Submit your response to: magazine@njcu.edu by August 31, 2016. Good luck!