



claimed that it was an injured bird he had found earlier that day and denied any involvement with setting up the trapping site. In the suspect's house, a reel of thread was found and forensically compared with the thread used to tether the pigeon at the trapping site. The match between the fibres helped to confirm the link between the suspect and the illegal activity at which he was caught. He was later convicted of a number of wildlife offences.

When two objects come in contact, particles from one object are transferred on the another. This is known as "Locard's Exchange Principle" (1), called after French scientist Edmond Locard (1877-1966), an early pioneer in forensic science who was impressed by the power of forensics in detecting a crime suspect.

The authors of the two reports published in the CMJ (2,3) pointed out the possibility of use of forensic methods in cases of human violence and crime against animals and plants. Unfortunately, the wildlife crime investigation still has a low priority in many countries, including Croatia. However, attention has increasingly been paid to this sort of crime due to recent changes in Croatian legislation (4) and increased number of wildlife offences, such as recent poisoning of vultures (5), burning down of the ornithological reserve at the Vrana Lake (6,7), and continuous smuggling of hundreds of killed songbirds for culinary purposes from and through Croatia (8).

Biological diversity of Croatia, especially the richness of rare and endangered ornithofauna, attracts those who steal eggs and young birds for smuggling and trade. The destruction of natural habitats and the uncontrolled trade of wild animals and plants are among the main causes of their rarefaction, putting at risk of extinction entire populations of different species. Croatia ratified the Convention on International Trade in Endangered Spe-

cies of Wild Fauna and Flora (<http://www.cites.org/>), an international agreement aiming at regulating the trade of plants and animals and their products, for which Randi et al (9) provided a comprehensive theoretical and practical description of the use of forensic genetics. In this context, Croatian wildlife protectors should seriously consider using the available forensic techniques in nature protection and prevention of wildlife crime.

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