

## Aarms

Vol. 3. issue 2. (2004)

### *Radiation technology*

- Edit Bokori – Andor Kerekes – Judit Gucci – Capote-Cuellar Antonio – Ibolya Maschek – Gyula Szabó – Ágota Ugron:** Results of environmental radiohygienic measurements in Hungary in 2002 153-157
- Katalin Eged – Zoltán Kis – Natalia Semioschkina – Gabriele Voigt:** Evaluation of dose calculation models for inhabited areas applicable in nuclear accident consequence assessment codes 159-164
- Tibor Kovács – Edit Bodrogi – János Somlai – Zorán Gorjánác:**  $^{210}\text{Po}$ - and  $^{210}\text{Pb}$ -determination in Hungarian grown tobacco 165-169
- K. Radó – K. Varga – Z. Németh – I. Varga – J. Somlai – D. Oravetz – K. É. Makó – Z. Homonnay – E. Kuzmann – J. Borszéki – P. Halmos – P. Tilky – J. Schunk:** A systematic study of the corrosion effects of the FRAMATOME CORD-UV technology 171-175
- Lajos Baranyai – József Környei:** Advances in radioisotope handling facilities and automation for radioisotope production 177-181
- Mária B. Oncsik – László Nagy:** Efficiency of  $^{15}\text{N}$  labelled urea by popcorn production 183-188
- János Somlai – Zorán Gorjánác – András Várhegyi – Norbert Kávási – Tibor Kovács:** Investigation of effectiveness of radon mitigation 189-193
- Róbert Bodnár – Endre Germán:** The effects of the fuel cleaning incident at the Paks nuclear power plant on the radionuclid concentrations of the environmental samples 209-216
- Ferenc Kőrösi – Gábor Jancsó:** Study of phase transitions of partially miscible 3-methylpyridine-heavy water mixture by dynamic neutron radiography, image analysis and neural network 327-332

### *Security*

- Ferenc A. Szabó:** The role and importance of the security aspect in the literature related to international migration 195-208
- Gyula Mezey:** Crisis management decision making 267-288
- Imre Varga – László Halász:** Tasks of introducing the SEVESO II Directive in Hungary 289-294

### *Technology*

- Sándor Szabó – Tibor Kovács:** New challenges in the engineer support of the Hungarian defence forces 217-241
- Sándor Szabó – Tibor Kovács:** A new challenge for the Hungarian engineers: Removing the stones of the Old Bridge of Mostar from the Neretva River 243-265
- Ottó Piros:** The development and modernization of motor-vehicular devices: Conceptual issues of technical assurance 305-317

### *Education*

- Klára Siposné Kecskeméthy:** Security and cooperation through education and research in the Mediterranean Area 295-304

