

Private Doz. Dr. Gabriele Voigt (Buheitel)
Franz-Siegel-Gasse 26
2380 Perchtoldsdorf
Austria

gabi_voigt@yahoo.de
Tel +43 1 865 2007

Curriculum Vitae

- 23 April 1952 born in Kempten, Germany,
 married to Jens-Jochen Voigt, MA in Political Sciences, two boys born in 1990
 and 1995
- 1958 - 1962 Elementary school in Kempten, Germany
1962 - 1971 German Neusprachlich/Naturwissenschaftl. Gymnasium, Kempten, Abitur.
1971 - 1977 University of Munich, Germany, Study of Biology,
 Diploma in Biology in the fields of Genetics, Microbiology, Biochemistry and
 Radiation Biology.
 Diploma thesis in Genetics, Prof. Klingmüller, on the transfection of treated λ
 phage DNA in E. coli
 Assistant in courses (Genetics for Biology students).
- 1977 - 1979 University of Bayreuth, Genetics Department, scientific assistant to Prof. Dr. W.
 Klingmüller:
 PhD experimental work on the transfer of genes (plasmids) between different
 bacteria species.
 Lecturer/Teacher of basis and advanced courses in Genetics.
- 1980 PhD thesis at the University of Bayreuth entitled:
 'Übertragung von Plasmiden aus E. coli auf B. subtilis'
 (Transfer of plasmids from E. coli to B. subtilis)
- 1980 - 1984 Institute of Radiation Hygiene of the Bundesgesundheitsamt, Neuherberg,
 Germany, scientific co-worker to Prof. Dr. Dr. H.-D. Roedler, Nuclear Medicine:
 Biokinetics of radionuclides in humans and animals - evaluation of literature data
 and recommendations to the National Radiation Protection Authorities and the
 ICRP for dosimetry purposes.
 Experimental work on the age-dependence of absorption of Ce-144 in rats.
- since 1984 Institut für Strahlenschutz (Institute of Radiation Protection) (Director Prof. Dr.
 Dr. H.G. Paretzke) of GSF-Forschungszentrum für Umwelt und Gesundheit
 (National Research Center for Environment and Health), Riskanalysis Section,
 Neuherberg, Germany, involved in national and international research projects on:
 Transfer of radionuclides in animals: experimental work with different farm
 animal species and radionuclides; factors influencing the transfer on radioactivity
 in animal products, countermeasures.
 Experimental work on the transfer and translocation of radionuclides in vegetation,
 reduction factors due to food processing.
 Validation and verification of model predictions (ECOSYS) by experimental
 results in regard of foodchain pathways.
 Consequences of the Chernobyl accident - retrospective dosimetry and
 radioecological evaluation and riskanalysis in the affected CIS countries and
 Europe.
 Radioecological evaluation of the Semipalatinsk test site in Kazakhstan
 Development of Environmental Decision Support Systems (Europe, STS,
 Chernobyl, Chile).
- in 1986 Guest scientist to Profs. G. Ward and J.E. Johnson, experimental work at the
 Colorado State University, Fort Collins, USA, on the transfer and biokinetics of
 Tc-radioisotopes in goats.
- 1986-1997 Member of GSF scientific advisory committee.

1992-1997	Member of the internal GSF Steering Committee and the GSF Scientific Technical Advisory Committee
1993-2002	Deputy head of section Riskanalysis (29 scientific staff) and responsible for the R&D (Research and Development Programme) in the field of radioecology
1999 - 2005	Habilitation/Lecturer at the Technical University München, Freising-Weihenstephan in Radioecology (Prof. Dr. Kettrup) Institute of Ecological Chemistry.
2000 – 2002	Elected member of the GSF-Aufsichtsrat (advisory council)
2001/2002	Visiting scientist (SSA/CFE) to NAAL – Agency’s Laboratories Seibersdorf, IAEA, Vienna
2002-2010	Director of NAAL, Agency’s Laboratories Seibersdorf and Headquarters, IAEA, Programme Manager of Programme Environmental Management (terrestrial), IAEA liason officer on Environmental Issues to other UN organisations (UNEP, WHO, WMO, UNDP, UNICEF, FAO, World Bank), Member of a variety of internal committees (e.g. Nuclear Knowledge Mangement, Focal Group on Environment, SAL-The Way Forward, Tsetse – The Way Forward, Nuclear Power Support Group, Rethink TC, One-House Approach etc.)
Since 2010	Director of SGAS, Office of Safeguards Analytical Services Seibersdorf, Programme Manager of ECAS (Enhancing Capabilities of Analytical Services for Safeguards with a 80.2 Mio € budget for construction of new SG laboratories), Member of SG Committees.

since 2003	Member of the Advisory Board of the Nuclear Engineering Service Seibersdorf GmbH – Austrian Research Centres on decommissioning and radiation waste management
2003 - 2007	Chair of the Joint Advisory Committee – Subcommittee on Gender Concerns of the International Atomic Energy Agency,
Since 2003	Member of the Joint Appeals Board and the Joint Disciplinary Board of the IAEA chairing appeals to/investigations at the IAEA
since 2005	Lecturer/guest professor in Radioecology at the Atominstitut of the Technical University of Vienna – co-supervising PhD students
Since 2010	SG Departmental Focal Point for Gender Concerns.

- 2005 Leadership Award of the American Radiochemical Society
- 2005 Award “Women in Nuclear Sciences” by the World Nuclear Association
- Several IAEA awards
- Member of the International Union of Radioecologists (IUR) involved in different working/action groups (Transfer Parameters, Arctic/Antarctic Environments, Countermeasures)
- Member in the German/Suisse Fachverband für Strahlenschutz (FfS)
- Member of the German Verein Deutscher Biologen (VDBiol)
- Member of WIN global (Women in Nuclear) – Executive Member from 2005-2012, Board Member since 2005, Vice President of WiN IAEA chapter since 2013
- Member of WIIS (Women in Nuclear Security) Vienna Chapter (founding member)
- Member and since 2010 Member and Vice-President of WiN Europe
- Member and since 2006 Vice-President of the VIC’s Women’s Group of the Vienna based UN organisations
- Member of INMM (Institute of Nuclear Materials Management) since 2010
- Associate Editor of the Journal of Environmental Radioactivity, Elsevier, and member of the Editorial Board and Member of the Editorial Board of The Official Journal of the Portuguese Health Physics Society Radioprotecção and Referee to J Environ Radiation Biophysics, Radiation Research, Radiation Dosimetry, Science of the Total Environment, Health Physics and others
- Member of the Editorial Board of the Russian Journal of Radiation Protection and Radioecology

Scientific publications

G. Buheitel

Untersuchungen über den Einfluß von Neurospora crassa Rohextrakt bzw.-Endonuklease auf die Transfektionsfähigkeit von DNS.

Diplomarbeit Universität München (1977)

G. Buheitel & W. Klingmüller

In Vivo Transfer of Genes From Escherichia coli to Bacillus subtilis.

European J Appl Microbiol Biotechnol 7 (1979), 79-84

G. Buheitel

Übertragung von Plasmiden aus Escherichia coli auf Bacillus subtilis.

Dissertation Universität Bayreuth (1980)

G. Buheitel, S. Hornik, S. Langner, H.D. Roedler, G. Zemlin

Biokinetik radiokaktiver Stoffe und Grenzwerte der Jahresaktivitätszufuhr.

12. Wissenschaftliche Tagung der Deutschen Gesellschaft für Medizinische Physik, München Großhadern (1981)

In: Medizinische Physik 1981 (Bunde E., ed.) Dr. Alfred Hüttig Verlag, Heidelberg (1982)

G. Buheitel & H.D. Roedler

Inkorporationsüberwachung und Körperdosis - Vergleich der berechneten kumulierten

Aktivitäten nach den biokinetischen Daten der Berechnungsgrundlage und der ICRP

Publikation 30

In: Strahlenschutz-Meßtechnik (Drexler G. ed.), GSF-Report A4/83, 463-466 (1982)

H.D. Roedler, G. Buheitel, A. Kaul

Biokinetics of Internal Emitters and Annual Limits on Intake.

Presentation: 6th International Congress of the International Radiation Protection Association, Berlin (1984)

In: Radiation-Risk-Protection Vol.1, 462 - 465 (A.Kaul et al. eds.), Fachverband für Strahlenschutz, Jülich (1984)

G. Buheitel, G. Zemlin, H.D. Roedler, A. Kaul

Neuberechnung der Anlage IV der Strahlenschutzverordnung Resorption, Verteilung und Retention von Radionuklidverbindungen im Menschen.

Abschlußreport des vom Bundesminister des Innern geförderten Forschungsvorhabens St.Sch.735

Institut für Strahlenhygiene des Bundesgesundheitsamtes

Neuherberg (1984)

W. Wiggerhauser, R. Krestel, G. Buheitel, A. Erzberger, G. Pletzer, G. Kistner, H.D.

Roedler, A. Kaul

Metabolismus radioaktiver Stoffe.

Teilprojekt: Altersabhängigkeit des Stoffwechselverhaltens von Radionuklidverbindungen am Beispiel der Absorption von Ce-141.

Abschlußreport des vom Bundesminister des Innern geförderten Forschungsvorhabens St.Sch.896

Institut für Strahlenhygiene des Bundesgesundheitsamtes Neuherberg (1985)

G. Kistner W. Wiggenhauser, R. Krestel, G. Buheitel, A. Erzberger, H.D. Roedler
Age-related biokinetics of cerium-141-chloride in rats
In: Proceedings 'Age-related factors in radionuclide metabolism and dosimetry' (Gerber G.B., Metivier H., Smith H. eds.) Martinus Nijhoff Publishers, Dordrecht/Boston/Lancaster, 221-228 (1987)

G. Voigt, K. Henrichs, G. Pröhl, H.G. Paretzke
Experimentelle Bestimmung von Transferfunktionen Futter/Rindfleisch, Futter/Schweinefleisch und Futter/Milch für Cs-137, Co-60, Mn-54, Na-22, I-131 und Tc-95m.
GSF-Report 2/87 (1987)

P. Hofmann, J.P. Lindner, A. Obermaier, G. Röhrmoser, G. Propstmeier, G. Pröhl, H. Müller, G. Voigt
Untersuchungen zur Reduktion der Radiocaesiumbelastung von Milch und Fleisch durch Beifütterung von Bentonit und Ammoniumhexacyanoferrat.
VDLUFA-Schriftenreihe 21/1987, 97 – 99 (1987)

J.P. Lindner, G. Röhrmoser, G. Propstmeier, P. Hofmann, G. Pröhl, H. Müller, G. Voigt
Bilanzstudien zum Verhalten von radioaktivem Caesium in Rind, Schaf und Schwein.
VDLUFA-Schriftenreihe 21/1987, 100 – 101 (1987)

G. Voigt, H. Müller, H.G. Paretzke, G. Pröhl
Radioökologische Erkenntnisse aus dem Reaktorunfall von Tschernobyl.
in: Tschernobyl und die Folgen. Strahlenschutz in Forschung und Praxis, Band 29, 39 - 50
(K.Niklas et al. eds.) Gustav Fischer Verlag, Stuttgart (1987)

M.E. Ennis Jr, J.E. Johnson, G.M. Ward, G.M. Voigt
A Specific Activity Effect in the Metabolism of Technetium.
Health Phys 54 (2); 157-160 (1988)

G. Voigt, K. Henrichs, G. Pröhl, H.G. Paretzke
Measurements of Transfer Coefficients for ^{137}Cs , ^{60}Co , ^{54}Mn , ^{22}Na , ^{131}I and $^{95\text{m}}\text{Tc}$ from Feed into Milk and Beef.
J Radiat Environ Biophys 27; 143-152 (1988)

G. Voigt, K. Henrichs, G. Pröhl, H.G. Paretzke
The Transfer of ^{137}Cs and ^{60}Co from Feed to Pork.
J Environ Radioactivity 8 (3); 195-207 (1988)

G. Voigt
The Transfer of ^{60}Co from Feed into Vitamin B12 in Cow Liver, Milk and Beef.
J. Environ Radioactivity 8 (3); 209-215 (1988)

G. Voigt, G. Pröhl, H. Müller, H.G. Paretzke, J.P. Lindner, G. Propstmeier, P. Hofmann
Experimental Determination of Transfer Coefficients of Cesium and Iodine from Fodder into Milk of Cows and Sheep after the Chernobyl Accident.

Health Phys 57; 967-973 (1989)

K. Henrichs, H.G. Paretzke, G. Voigt, D. Berg
Measurements of Cesium - Absorption and Retention in Man.
Health Phys 57; 571-578 (1989)

G. Voigt, G. Pröhl, H. Müller, T. Bauer, J.P. Lindner, G. Probstmeier, G. Röhrmoser
Determination of the Transfer of Cesium and Iodine from feed into domestic animals. The
Science of the Total Environment 85; 329-338 (1989)

G. Pröhl, H. Müller, G. Voigt
The Influence of Feeding Practice and the Season on the Contamination of Animal Food
Products after a Single Deposition of Radionuclides.
Science of the Total Environment 85, 107-117 (1989)

J. Ertel, G. Voigt, H.G. Paretzke
Weathering of ^{137/134}Cesium following leaf contamination of grass cultures in an outdoor
experiment.
J Radiat Environ Biophys 28, 319-326 (1989)

E. Wirth & G. Voigt
Chairman's summary: Session 2a.
Proceedings of the Workshop on "The Transfer of Radionuclides in Natural and Semi-
Natural Environments" (eds. Desmet, Nassimbeni, Belli), 11.-15. September 1989,
Passariano (Udine), Elseviers Science Publishers LTD, England, 129-132 (1989)

G. Voigt, H. Müller, G. Pröhl, H.G. Paretzke
Cesium Activity Distribution in Cereals after Milling Processes.
In : Proceedings of the seminar on Radioactivity Transfer during Food Processing and
Culinary Preparation, 18.-21. September 1989, Cadarache, CEPN, Cadrache (1989)

D. Berg, W.E. Kollmer, K. Henrichs, G. Voigt
Whole Body Content and Turnover of Cs and K
Biol Tracer Element Research (G.N.Schrauzer ed.), Humana Press, Clifton, New Jersey, 249-
256 (1990)

F. Trautner, G. Frank, J. Tschiersch, G. Voigt
A Method to Quantify Wet and Occult Deposition of Aerosol to Wheat Plants
J Aerosol Science 21, Suppl.1, S259 - S298 (1990)

G. Voigt, G. Pröhl, H. Müller
Experiments on the Seasonality of the Cesium Translocation in Cereals, Potatoes and
Vegetables
J Radiat Environ Biophys 28, 319 - 326 (1991)

G. Voigt, H. Stocke, H. Müller, H.G. Paretzke
Experimentelle Verifizierung dynamischer Radioökologiemodelle in der Folge von
Tschernobyl
GSF-Report 40/91 (1991)

G. Voigt & H.G. Paretzke

^{137}Cs uptake with cafeteria food after the Chernobyl accident
Health Phys 63, 574-575 (1992)

G. Voigt

Chemical methods to reduce the radioactive contamination of animals and their products in agricultural ecosystems
Science of the Total Environment 137, 205-255 (1993)

K. Hove, P. Strand, G. Voigt, B.-E.V. Jones, B.J. Howard, M.G. Segal, K. Pollaris, J. Pearce
Countermeasures for reducing radioactive contamination of farm animals and farm animal products

Science of the Total Environment 137, 261-271 (1993)

G. Voigt, H. Müller, H.G. Paretzke, T. Bauer, G. Röhrmoser

^{137}Cs transfer after Chernobyl from fodder into chicken meat and eggs
Health Phys 65, 141-146 (1993)

G. Voigt, B. J. Howard, C. Vandecasteele, R. W. Mayer, M. Belli, U. Sansone, G. Stakelum, P. A. Colgan, P. Assimakopoulos, N. M. Crout, B. E. Jones, K. Hove
Factors affecting radiocaesium transfer to ruminants - Results of a multinational Research group

In: Proceedings der 25. Jahrestagung des FfS, Publikationsreihe Fortschritte im Strahlenschutz, Band II, 599-604 (1993)

P. Jacob, H. Müller, G. Pröhl, G. Voigt, D. Berg, H.G. Paretzke and D. Regulla

Environmental Behaviour of Radionuclides Deposited after the Reactor Accident of Chernobyl and Related Exposures

J Radiat Environ Biophys 32, 193-207 (1993)

G. Voigt, G. Probstmeier, G. Röhrmoser

Untersuchungen zum Einfluß der Versorgung von Milchkühen mit stabilem Jod auf den Transfer von I-131 vom Futter in die Milch
GSF-Report 3/93

Aarkrog, A., Amaral, E., Benes, P., Blaylock, G., Cadwell, L.L., Cigna, A., Coughtrey, P.J., Dela Paz, L.R., Dreicer, M., Frissel, M.J., Hoffman, O., Homma, T., Horyna, J., Howard, B.J., Iijima, T., Kanyar, B., Koehler, H., Kistner, G., Linsley, G., Ng, Y.C., Noordijk, H., Ortins De Bettencourt, A., Prohl, G., Sheppard, S.C., Van Den Hoek, J., Wilkins, B.T., Williams, A.R. & Voigt, G. 1994. *Handbook of Parameter Values for the Prediction of Radionuclide Transfer in Temperate Environments. Technical reports Series No. 364.* International Atomic Energy Agency/International Union of Radioecologists: Vienna. Howard, B.J., Voigt, G. & Ng, Y.C. - Chapters 3 (Agricultural systems - milk, meat and eggs) and 5 (Natural ecosystems)

G. Voigt, Chr. Schotola, G. Probstmeier, G. Röhrmoser

Influence of stable iodine on the transfer of I-131 into cow's milk
J Radiat Environ Biophys 33, 243-250 (1994)

- R. Harlacher & G. Voigt
Distribution of radiocaesium activities in waters of a Bavarian lake chain
J Radiat Environ Biophys 33, 365-372 (1994)
- Chr. Reiners, J. Biko, W. Bauer, K. Wuttke, C. Streffer, G. Voigt, H. G. Paretzke, N. Kruglova, E. Demidchik, L. Asthakova, V. Kasakov
Radioiodine treatment of advanced thyroid cancer in children from Belarus living in highly contaminated areas
Eur J Nucl Med 21, 73 (1994)
- B.J. Howard, G. Voigt, M. G. Segal, G. M. Ward
A review of iodine metabolism and available countermeasures to reduce radioiodine transfer to milk
Health Phys 71, 661-673 (1996)
- G. Voigt & H. G. Paretzke (eds.)
Scientific recommendations for the reconstruction of radiation doses due to the reactor accident of Chernobyl
J. Rad Environ Biophys 35, 1-9 (1996)
- N. M. J. Crout & G. Voigt
Modelling the dynamics of radioiodine in dairy cows
J Dairy Science 79, 254-259 (1996)
- G. Voigt, F. Rauch, H. G. Paretzke
Long-term behavior of radiocesium in dairy herds in the years following the Chernobyl accident
Health Phys 71, 370-373 (1996)
- G. Voigt, Y. Kenigsberg, E. Buglova, W. Drozdovitch, V. Minenko, G. Goulko, R. Robl, H.G. Paretzke
GAST/VDEW Project: Wissenschaftler helfen Tschernobyl Kindern - Scientists help Chernobyl Children. Subproject: Dosimetry and Riskanalysis
In: Proceedings, ICRR Kongreß Würzburg, Germany, 27.8.-1.9.95, 1147-1151 (1996)
- Chr. Reiners, J. Biko, L. Geworski, M. Olthoff, E. P. Demidchik, C. Streffer, H. G. Paretzke, G. Voigt, Y. Kenigsberg, W. Bauer, G. Heinemann, H. Pfob
Radioiodine treatment of thyroid cancer in children from Belarus
In: Proceedings, ICRR Kongreß Würzburg, Germany, 27.8.-1.9.95, 1155-1159 (1996)
- Chr. Reiners, J. Biko, L. Geworski, M. Olthoff, E. P. Demidchik, C. Streffer, H. G. Paretzke, G. Voigt, Y. Kenigsberg, W. Bauer, G. Heinemann, H. Pfob
Radioiodine treatment of thyroid cancer in children from Belarus
1st International Conference of the European Commission, Belarus, Russian Federation and Ukraine on the Radiological Consequences of the Chernobyl Accident, Minsk 18.-22.3.96, EUR 16544 EN, 765-770 (1996)

- G. M. Goulko, V. V. Chumak, N. I. Chepurny, K. Henrichs, P. Jacob, I. A. Kairo, I. A. Likhtarev, V. S. Repin, B. G. Sobolev, G. Voigt
 Estimation of ^{131}I thyroid doses for the evacuees from Pripjat
J Radiat Environ Biophys 35, 81-87 (1996)
- T. Straume, A. A. Marchetti, L. R. Anspaugh, V. T. Khrouch, Yu. I. Gavrilin, S. M. Chinkarev, V. V. Drozdovitch, A. V. Ulanovsky, S.V. Korneev, M.K. Brekeshev, E.S. Leonov, G. Voigt, S.V. Panchenko, V.F. Minenko
 The feasibility of using ^{129}I to reconstruct ^{131}I deposition from the Chernobyl reactor accident
Health Phys 71, 733-740 (1996)
- Reiners, C., Biko, J., Geworski, L., Olthoff, M., Demidchik, E.P., Kruglova, N., Streffer, C., Paretzke, H.G., Voigt, G., Kenigsberg, Y., Bauer, W., Heinemann, G., Pfob, H.:
 Schilddrüsenkrebs bei Kindern aus Weißrußland: Ergebnisse des Projekts „Wissenschaftler helfen Tschernobyl-Kindern“.
Elektrizitätswirtschaft 3, 89-93 (1996)
- G. Voigt
 Physical transport and chemical and biological processes in agricultural ecosystems
 CIBA Foundation Symposium 203. Health Impacts of large releases of radionuclides
 John Wiley & Sons, Chichester, 3-20 (1997)
- N. A. Beresford, R. W. Mayes, C. L. Barnett, C. S. Lamb, P. J. Wilson, B. J. Howard, G. Voigt
 Stable iodine administration to reduce the transfer of radioiodine to goats milk: the effect of administration time
J. Environ Radioactivity 35, 115-128 (1997)
- G. Pröhl, H. Müller, G. Voigt, H. Vogel
 The transfer of ^{137}Cs from barley to beer.
Health Phys 72, 111-113 (1997)
- G. Voigt, P. Burrough, N. Crout, G. Desmet, B.J. Howard, G. Rauret, U. Sansone, P. Strand
 Restoration strategies for radioactive contaminated ecosystems (RESTORE)
 In: Proceedings of the 2nd Hiroshima International Symposium: 'Effects of Low Level Radiation for Residents near Semipalatinsk Nuclear Test Site', Hiroshima, Japan 23.-25.7.96 (eds. Hoshi, Takada, Kim, Nitta), Research Institute for Radiation Biology and Medicine, Hiroshima University, Daigaku Letterpress Co., Ltd, Hiroshima, Japan, 101 - 114 (1997)
- V.V. Drozdovitch, G.M. Goulko, V.F. Minenko, H.G. Paretzke, G. Voigt, Ya.I. Kenigsberg
 Thyroid dose reconstruction for the population of Belarus after the Chernobyl accident
J Radiat Environ Biophys 36, 17-23 (1997)
- G. Voigt, Chr. Schotola, J. Absalom, N. M. J. Crout
 Investigations on the effect of grazing intensity on the transfer of radionuclides to cow's milk
 GSF-Report 15/97 (1997)
- M. van der Perk, P. A. Burrough, G. Voigt
 GIS based modelling to identify regions of Ukraine, Belarus, and Russia affected by residues of the Chernobyl nuclear power plant accident.

In: Proceedings of the International Conference: Mapping Environmental Risks and Risk Comparison RISK 97, Amsterdam 21-24 October 1997; B.J.M. Ale, P.M.M. Janssen and M.J.M. Poppers (eds.), National Institute of Public Health and Environment, Amsterdam, 83-88 (1997)

R. Robl, G. Voigt, H. G. Paretzke
Rekonstruktion der Schilddrüsenedosis für Kinder mit Schilddrüsenkrebs in Weißrußland
GSF-Report 24/97 (1997)

Ch. Reiners, C. Streffer, G. Voigt, H. G. Paretzke, G. Heinemann, H. Pfob
Wissenschaftler helfen Tschernobyl Kindern. Bericht zur Phase I
GSF-Bericht 29/97 (1997)

G. Voigt, N. Semiochkina (1998)
Initial evaluation of the radiological situation at the Semipalatinsk test site in the republic of Kazakhstan
GSF-Bericht 10/98

G. Desmet, J. Guitierrez, C. Vasquesz, C.A. Salt, H. Vandenhove, G. Voigt, T. Zeevaert (1998)
Techniques and Mangement Strategies for Environmental Restoration
CIEMAT report 8/1998, Madrid (1998)

M. van der Perk, P. A. Burrough, G. Voigt (1998)
GIS based modelling to identify regions of Ukraine, Belarus, and Russia affected by residues of the Chernobyl nuclear power plant accident
J Hazardous Materials 61; 85 -90

G. Voigt
Measuring Radionuclides in the Environment: Radiological Quantities and Sampling Designs
GSF-Bericht 22/98 (1998)

M. van der Perk, J. P. Absalom, P. A. Burrough, N. M. J. Crout, A. Gillit, B. J. Howard, H. Mehli, N. Semiochkina, P. Strand, G. Voigt, S. Wright (1998)
GIS embedded models as tools to assess radionuclide transfer from soil via food products to humans in areas contaminated by the Chernobyl accident.
Presented at the First International Health Geographics Conference October 16-18, 1998
Baltimore, Maryland; <http://www.jhsph.edu/ihgc/newpap5.htm#Cancer>

G. Voigt, M. van der Perk, P. A. Burrough, Krouch, V. (1998)
Application of GIS to assess Iodine-131 exposures of thyroids in children with thyroid cancer in Belarus after the Chernobyl accident.
Presented at the First International Health Geographics Conference October 16-18, 1998
Baltimore, Maryland, <http://www.jhsph.edu/ihgc/newpap5.htm#Cancer>

K. Bunzl, G. Desmet, P Dixon, E. M. Scott, S. Sheppard, G. Voigt, W. Whicker (Eds.) (1998)
Some perspectives on sampling of radionuclides in the environment: Report on a workshop held on 'Sampling radionuclides in the Environment'.
J Environ Rad 43; 89 -95 (1999)

K. Bunzl, P. Dixon, E. M. Scott, S.C. Sheppard, G. Voigt, F. W. Whicker.
Report of the ICRU report committee on radioecological sampling.
ICRU news, June 1999 (1999)

C.M. Vandecasteele, M. Van Hees, F. Hardemann, G. Voigt, B.J. Howard
The true absorption of ^{131}I and its transfer to milk in cows given different stable iodine diets
J Environ Radioactivity 47, 301-318 (1999)

F.W. Whicker, G. Shaw, G. Voigt, E. Holm
Radioactive contamination of the environment: State of the science and its application to
predictive models
Environmental Pollution 100; 133-150 (1999)

Beresford N.A., Voigt, G., Howard, B.J., Ratnikov, A., Travnikova, I., Gillett, A.G., Mehli,
H., Semiochkina, N., Barnett, C.L. & Skuterud, L. Reducing the consumption of ^{137}Cs via
forest fungi - provision of 'self-help' advice
In: Proceedings of the Nato Workshop: Contaminated Forests: Recent Developments in Risk
Identification and Future Perspectives. Kiev, Ukraine, 24-28 June 1998, NATO Science
Series, Kluwer Academic Press, Environmental Security Vol 58; 359 – 368 (1999)

Voigt G., Desmet G. European Community research activities on forest ecosystems within
the 4th framework of the Nuclear Fission Safety Programme.
Proceedings of the Nato Workshop: Contaminated Forests: Recent Developments in Risk
Identification and Future Perspectives. Kiev, Ukraine, 24-28 June 1998, NATO Science
Series, Kluwer Academic Press, Environmental Security Vol 58; 265 – 270 (1999)

P. Kiefer, G. Voigt
Untersuchungen zur Reduzierung des Transfers von Radioiod in die Milch durch Fütterung
von stabilen Iodgaben
GSF-Bericht 7/99 (1999)

P. Kiefer, G. Voigt
Untersuchungen zur Reduzierung des Transfers von Radioiod in die Milch durch Fütterung
von stabilen Iodgaben
BfS-ISH Bericht 187/99, 17-24 (1999)

G. Voigt
An environmental decision support system for restoration of radioactive contaminated territories.
In: Proceedings of the 2nd ISTC/SAC Seminar 'Large Area Remediation', Snezhinsk, Russia 21-
25.6.99. ISTC, Moscow, 4;15-4;20 (1999)

Firsakova, S.K., Zhuchenko, YU.M., Voigt, G.
An example for rehabilitation strategies of radioactive contaminated areas in Belarus
J Environ Radioactivity 48, 23-33 (2000)

M. van der Perk, T. Lev, J. P. Absalom, P. A. Burrough, N. M. J. Crout, E. K. Garger, A.
Gillit, N. Semiochkina, G. Voigt
Spatial modelling of transfer of long-lived radionuclides from soil to food products in the
Chernigov region, Ukraine
J Environ Modelling 128, 35-50 (2000)

G. Voigt
Editorial - Trends in Radioecology;
J Environ Radioactivity 48, 261-263 (2000)

G. Voigt
Intercomparison of iodine thyroid doses estimated for people living in urban and rural environments.
In: Proceedings of the International Workshop on "Restoration of environments affected by residues from radiological accidents: Approaches to decision making"; Rio de Janeiro/Goiania, Brazil, 28.8.-2.9.94; IAEA-TECDOC-1131, 76-79 (2000)

G. Voigt
Are Radioecologists the dinosaurs of this Century
Editorial. J Environ Radioactivity 48, 261-263 (2000)

Ch. Reiners, J. Biko, C. Streffer, W.-U. Müller, G. Voigt, H. G. Paretzke, E. P. Demidchik, Y. E. Demidchik, V.M. Drozd, G. Heinemann, H. Pfob
GAST-Projekt ,Wissenschaftler helfen Tschernobyl Kindern', Bericht der Phase II
GSF-Bericht 8/2000 (2000)

G. Voigt, N. Semiochkina (eds.)
Restoration Strategies for radioactive contaminated ecosystems
GSF-Bericht 7/2000 (2000)

G. Voigt, K. Eged, J. Hilton, B. J. Howard, Z. Kis, A. F. Nisbet, D. H. Oughton, B. Rafferty, C.A. Salt, J.T. Smith and H. Vandenhove. Countermeasures: Radioecological and Social Impacts. A wider perspective on the selection of countermeasures.
J Rad Prot Dosim 92, 45-48 (2000)

G. Voigt, K. Bunzl, P. Dixon, E. M. Scott, S.C. Sheppard, F. W. Whicker. Radionuclides in the Environment: Radiological quantities and sampling designs. Report from an ICRU document drafting committee.
J Rad Prot Dosim 92, 55 -57 (2000)

G. Voigt, K. Eged, J. Hilton, B. J. Howard, Z. Kis, A. F. Nisbet, D. H. Oughton, B. Rafferty, C.A. Salt, J.T. Smith and H. Vandenhove. Countermeasures: Radioecological and social impacts IUR working document, NRPA, Osteras, Norway 2000 pp23.

S.V. Fesenko, G. Voigt, S.I. Spiridonov, N.I. Sanzharova, I.A., Gontarenko, M. Belli, U. Sansone
Analysis of the contribution of forest pathways to the radiation exposure of different population groups.
J Environ Rad Biophys 39, 291-300 (2000)

G. Voigt, P Kiefer (eds.)
Influence of spatial variation on countermeasures with special regards to animal food products.
GSF-Bericht 10 /2000 (2000)

G. Voigt, J. Absalom, N. A. Beresford, P. Burrough, N. M. J. Crout, A. Gillit, B. J. Howard, H. Mehli, G. Rauret, U. Sansone, N. Semiochkina, P. Strand, M. Van der Perk, M. Vidal, S. Wright (2000) Environmental decision support system for restoration strategies of contaminated ecosystems.

In: Proceedings of the workshop on restoration of contaminated territories resulting from the Chernobyl accident Brussels, 29-30 June 1998 (L. Cecille Ed.) EUR report 18193 EN, 126-132 (2001)

G. Voigt, N. Semiochkina, G. Rosner, B. Karabalin, M. Mukuschewa, S. Wright, A. Sanchez, B.J. Howard, ITE, P. Strand. The present radiological situation at the nuclear weapons tests site at Semipalatinsk in Kazakhstan with regard to Pu contamination.

In: 'Plutonium in the Environment' Radioactivity in the Environment (A. Kudo Ed.), Elsevier, Amsterdam, Vol. 1, 363-374 (2001)

G. Voigt (Ed.)

Special Issue: Remediation strategies.

J Environ Radioactivity 56, 1-253 (2001),

Guest Editorial p. 8-11

B. Howard, N.A. Beresford, G. Voigt. Countermeasures for animal products. A review of effectiveness and potential usefulness after an accident.

J Environ Radioactivity 56, 115-137 (2001)

N. A. Beresford, G. Voigt, S. M. Wright, B.J. Howard, , C.L. Barnett, B. Prister, M. Balonov, A. Ratnikov, I. Travnikova, A.G. Gillett, H. Mehli, L. Skuterud, S. Lepicard, N. Semiochkina, L. Perepeliantinikovqa, N. Goncharova, A.N. Archipov. Self-help countermeasure strategies for populations living within contaminated areas of Belarus, Russia and the Ukraine,

J. Environ Radioactivity 56, 215-239 (2001)

A. G. Gillett, N.M.J. Crout, J.P. Absalom, S.M. Wright, S.D. Young, B.J. Howard, C.L. Barnett, S.P. McGrath, N.A. Beresford, G. Voigt.

Temporal and spatial prediction of radiocesium transfer to food products.

Radiat Environ Biophys 40, 227-235 (2001)

B.J. Howard, N.A. Beresford, G. Voigt.

Transfer to Food Producing Animals

In: Radioecology : Radioactivity and Ecosystems (VanderStricht E. & R. Kirchman, eds.),

Fortemps:Liege, Belgium, 158 – 169 (2001)

F. W. Whicker, K. Bunzl, P. Dixon, M. Scott, S. Sheppard, G. Voigt.

Quantities, Units and Terms in Radioecology.

Journal of the ICRU, Vol 1, No 2, 1-48 (2001).

N.A. Beresford, S. Wright, B.J. Howard, N.M.J. Crout, A. Archipov, G. Voigt

Aspects of the incorporation of geographical data into radioecological and restoration analysis.

In: Proceedings of the RADLEG-2000 conference, Moscow, 30th Oct. - 2nd Nov. 2000,

IAEA-TECDOC-1280, 425-436 (2002)

G. Voigt & N. Semiochkina

The present radioecological situation of the Semipalatinsk Test Site and ingestion dose estimations for selected people living on the site

In: Proceedings of the WHO workshop on Dosimetry of the populations living in the proximity of the Semipalatinsk Nuclear Weapons Test Site, Helsinki 13 – 15 May 2001, STUK-Radiation and Nuclear Safety Authority, Stockholm (Eds.: Lindholm C., Simon S., Makar B., Baverstock K.) STUK-A187 Report, 8-16 (2002)

G. Voigt, P. Schuller, N. Semiochkina (2002)

The application of the RESTORE-EDSS to Chile

Proceedings of the ECORAD2001 conference, Aix-en-Provence 2 – 7 September 2001 , Radioprotection 37, C1-121-C1-126

Yu. M. Zhuchenko, S. K. Firsakova, G. Voigt (2002)

Modeling radionuclide effluxes from agricultural and natural ecosystems in Belarus Health Physics 82, 881-886

F. Gering, P. Kiefer, S. Fesenko, G. Voigt (2002)

In situ-gamma spectrometry in forests: Determination of kerma rate in air from ^{137}Cs . J Environm Rad 61, 75-89

P. Schuller, G. Voigt , J. Handl, A. Ellies and L. Oliva (2002)

Global weapons' fallout ^{137}Cs in soils and transfer to vegetation in South-Central Chile J Environ Radioactivity 62, 181-193

Schuller, P., Bunzl, K., Voigt, G., Handl, J., Castillo, A. (2002).

^{137}Cs accumulation and downward migration in selected soils from the South Shetland Islands. In: Strand, P., Jolle, T., Sand, A. Proceedings from the 5th International Conference on Environmental radioactivity in the Arctic and Antarctic, St. Petersburg, Russia, 16-20 June 2002: 90-92.

Schuller, P., Bunzl, K., Voigt, G., Castillo, A. (2002).

^{137}Cs accumulation and vertical migration in selected soils from Patagonia. In: (Borretzen, P., Jolle, T., Strand, P.) Proceedings from the International Conference on Radioactivity in the Environment, Monaco 1-5 September 2002: 347-350.

T. Sahr, G. Voigt, D. Ernst, H. Sandermann (2002)

Cesium induced gene expression in Arabidopsis thaliana

In: (Borretzen, P., Jolle, T., Strand, P.) Proceedings from the International Conference on Radioactivity in the Environment, Monaco 1-5 September 2002: 133-136

Schuller, P., Bunzl, K., Voigt, G., Handl, J., Ellies, A., Castillo, A. (2002)

Fallout-radiocesium in an Antarctic region: Deposition history, activity densities , and vertical transport in soils. J. Rad. Environm. Biophys 41: 295-302

Schuller, P., Voigt, G., Krarup, A., Ojeda, F., Castillo, A. (2002)

Transferencia de ^{134}Cs y ^{85}Sr suelo-Beta vulgaris var. cicla L. en un Umbric Andosol de la X Región. III Jornadas de Física y Química Ambiental. Santiago, 4-6 diciembre 2002.

Anderson K.G., Roed J., Eged K., Kis Z., Voigt G., Meckbach R., Oughton D.H., Hunt J., Lee R., Beresford N.A., Sandalls F.J. (2003)
Physical countermeasures to sustain acceptable living and working conditions in radioactively contaminated residential areas
Risø National Laboratory, Roskilde, Denmark, RISØ-R-1396(EN) January 2003

Eged K., Kis Z., Voigt G., Anderson K.G., Roed J., Varga K. (2003)
Guidelines for planning interventions against external exposure in industrial areas after a nuclear accident Part I: A holistic approach of countermeasure application
GSF-Institute of Radiation Protection, Neuherberg, Germany, GSF-Report 01/03

Eged K., Kis Z., Voigt G., Meckbach R., Müller H. (2003)
Guidelines for planning interventions against external exposure in industrial areas after a nuclear accident Part II: Calculations of doses using Monte Carlo method
GSF-Institute of Radiation Protection, Neuherberg, Germany, GSF-Report 02/03

G. Voigt (2003)
Dosisreduktion durch Selbsthilfe
In: SSK Band 49 Aktuelle und zukunftsflige Aufgaben in der Radioökologie, Klausurtagung 25/26. Juni 2001, Urban & Fischer, Muenchen-Jena, 105 -136

G. Voigt (2003)
Radioecological concepts and their applications for the assessment of the present internal dose for people living on the STS
In: Environmental Protection against Radioactive Pollution (Birsén & Kadyrshanov eds.), 13 –10, Kluwer Academic Publishers, The Netherlands

G. Voigt (2003)
Application of Environmental Decision Support Systems for the Assessment of Health Effects due to Environmental Pollution
Radioprotecção 5, 1-9

N. Semiochkina, G. Voigt, D. Tarsitano
Evaluation and Network of EC-Decision Support Systems in the field of Terrestrial Radioecological Research – EVANET
Proceedings of the EUROSAFE Conference Paris, 25 – 26 November 2003

Howard, B.J. Strand, P., Assimakopoulos, P., Bréchnac, F., Gascó, C., Métivier, H., Moberg, L., Smith, J.T., Tamponnet, C., Trueba, C., Voigt G., Wright, S.M. (2003)
Radioecological Sensitivity. In: International Symposium on Transfer of Radionuclides in Biosphere – Prediction and Assessment, Mito, Japan, December 18-19, 2002, JAERI-Conf 2003-010, pp 90-97 Japan Atomic Energy research Institute: Tokai-Mura

N. Semiochkina, G. Voigt, M. Mukusheva, G. Bruk, I. Travnikova, P. Strand (2004)
Assessment of the current internal annual dose due to ¹³⁷Cs and ⁹⁰Sr for people living within the Semipalatinsk test site, Kazakhstan
Health Physics 86, 187 – 192

Z. Kis, K. Eged, G. Voigt, R. Meckbach, H. Mueller (2004)
Modeling of an Industrial Environment: External Dose Calculations based on Monte Carlo
Simulation of Photon Transport
Health Physics 86, 161 - 173

M. M. Rahman & Voigt G (2004)
Radiocaesium soil to plant transfer in tropical environments
J Environ Radioactivity 71, 127 - 138

P. Schuller, K. Bunzl, G. Voigt, A. Ellies. A. Castillo (2004)
Global fallout ¹³⁷Cs accumulation and vertical migration in selected soils from South
Patagonia
J Environmental Radioactivity 71, 43 – 60

G. Voigt (2004)
Environmental Decision Support Systems for the Assessment of Health Effects due to
Environmental Pollution.
World J Nuclear Medicine 2004,3:166-171

Eged, K., Z. Kis, N. Semioschkina, G. Voigt. (2004)
Evaluation of dose calculation models for inhabited areas applicable in nuclear accident
consequence assessment codes.
AARMS Vol.3, No.2 (2004) 159-164

B.J. Howard, A. Liland, N.A. Beresford, K.G. Andersson, G. Cox, J.M. Gil, J. Hunt, A.
Nisbet, D. Oughton and G. Voigt (2004)
A critical evaluation of the STRATEGY project.
Rad. Prot. Dosim. (2004) 109, 63-67

P. Santucci, G. Voigt (2004)
Arguments for revising radioecological transfer factors : how to
improve and extend current syntheses
ECORAD 2004 – IRSN Collection Series, Suppl. 1, vol. 39 (2004)
EDP Sciences, 2004

P. Schuller, K. Bunzl., G. Voigt, A. Castillo (2005)
Seasonal variation of the radiocaesium transfer soil-to-Swiss chard (*Beta vulgaris* var. *cicla*
L.) in allophanic soils from the Lake Region, Chile
J Environ Rad 78, 21-33

B. Howard, N. Semiochkina, G. Voigt, M. Mukushewa, J. Clifford (2005)
Radiostrontium contamination of soil and vegetation within the Semipalatinsk test site
Radiat Environ Biophys. electronically available via
<http://www.springerlink.com/index/10.1007/s00411-004-0261-8>

T. Sahr, G. Voigt, H.G. Paretzke, H. Sandermann, D. Ernst
Caesium induced gene expression in *Arabidopsis thaliana*
New Phytologist 165 (2005) 747 - 754

I. Likhtarev, L. Kogan, S. Vavilov, M. Chepurny, A. Bouville, N. Luckyanov, P. Jacob, P. Voilleque, G. Voigt
Post-Chernobyl Thyroid Cancers in Ukraine: I. Estimation of Thyroid Doses
Radiation Research 163 (2005) 125-136

S. Fesenko, G. Voigt, S.I. Spiridonov, Gotarenko
Decision making framework for application of forest countermeasures in the long term after the Chernobyl accident
J Environ Rad 82 (2005) 143-166

M. M. Rahman, M. Rahman, A. Koddus, G. U. Ahmad, G. Voigt
Soil to Plant transfer factors of radiocaesium for selected plant species in Bangladesh
J Environ Rad 83 (2005) 199-211

S. Fesenko, G. Voigt, S. Spiridonov, Gotarenko I. (2005)
Evaluation of the effectiveness of countermeasures in contaminated forests
Radioprotection, Suppl.1 vol. 40, S825-S832

D. Tarsitano, N. Semiochkina, G. Voigt (2005)
EVANET-TERRA – evaluation and network of EC-decision support systems in the field of terrestrial radioecological research
Radioprotection, Suppl.1 vol. 40, S261-S268

T. Sahr, G. Voigt, W. Schimmack, H.G. Paretzke, D. Ernst
Effects of low doses of radiocaesium on gene expression in *Arabidopsis thaliana*
New Phytologist 168 (2005) 141 - 148

G. Voigt (2005)
Remediation Strategies for Sustainable Development of Contaminated Environments - A Need for an Integrated Approach
In: Scientific Trends in radiological protection of the Environment - ECORAD 2004 conference, 6 – 10 September 2004, Aix En Provence France (F. Brechignac & B.J. Howard eds.) IRSN -Collection colloques; Lavoisier, Fontenay aux Rose, France, 137 – 154

F. Santucci & G. Voigt (2005)
Arguments for revising radioecological transfer factors: How to improve and extend current syntheses.
In: Scientific Trends in radiological protection of the Environment - ECORAD 2004 conference, 6 – 10 September 2004, Aix En Provence France (F. Brechignac & B.J. Howard eds.) IRSN -Collection colloques; Lavoisier, Fontenay aux Rose, France, 155 – 164

A. Nisbet, B. Howard, N. Beresford, G. Voigt (Eds.)
Special Issue: Stakeholder Involvement in Post-Accidental Management
J Environ Radioactivity 83 (2005) Guest Editorial p. 259 -261

B. Howard, N.A. Beresford, A. Nisbet, G. Clox, D.H. Oughton, J. Hunt, B. Alvarez, H.G. Anderson, A. Liland, G. Voigt
Sustainable Restoration and Long-Term Management of Contaminated Rural Ecosystems
J Environ Radioactivity 83 (2005) 275 – 295

K. Eged, Z. Kis, G. Voigt
Review of dynamical models for external dose calculations based on Monte Carlo simulations in urbanised areas
J Environ Radioactivity 85 (2006) 330 – 344

R. Michel & G. Voigt
Die Wege der Radionuklide, Umweltkontamination und Strahlendosen nach Tschernobyl
Physik Journal 5 (2006) 37 – 42

S. Fesenko, R. Alexakhin, M. Balonov, I. Bogdevich, B. Howard, V. Kashparov, N. Sanzharova, G. Voigt and Y. Zuchenko (2006)
Chernobyl - Consequences for Agriculture
Nucl Eng Intern March 2006, 34 – 37

F. W. Whicker, K. Bunzl, P. Dixon, E.M. Scott, S.C. Sheppard and G. Voigt (2006)
Sampling radionuclides in the environment
ICRU report 75, Oxford University Press, Volume 6 no.1, 2006

N. Semiochkina & G. Voigt
An overview of GSF activities at the Semipalatinsk test site, Kazakhstan
J Radiat Res. Suppl A (2006) 47, 95 – 100

T. Straume et al (among authors: G. Voigt)
Reconstruction of deposition of ^{129}I and ^{137}Cs from the Chernobyl accident
Health Physiscs 91 (2006) 7-19

S.V. Fesenko, R.M. Alexakhin, M.I. Balonov, I. M. Bogdevich, B.J. Howard, V.A. Kashparov, N.I. Sanzharova, A.V. Panov, G. Voigt, Yu M. Zhuchenka
Twenty years' application of agricultural countermeasures following the Chernobyl accident: lessons learned. J. Radiol. Prot. 26 (2006) 351-359

N. Semiochkina, G. Voigt, A. Savinkov, M. Mukusheva, S. Fesenko
A Pilot study on the Transfer of ^{137}Cs and ^{90}Sr to Horse milk and meat
J Environ Radioactivity 85 (2006) 84 - 93

V. Goethel, G. Voigt, W. Burkart (2007)
Atomenergie zum Nutzen von Umwelt und Gesundheit in: 50 Jahre Internationale
Atomenergie-Organisation IAEO – Ein Wirken fuer Frieden und Sicherheit im nuklearen
Zeitalter (D. Schriefer, W. Sandtner, W. Rudischhauser eds.) Noomos Verlagsgesellschaft,
Baden-Baden 2007, 121 -135 (2007)

A. Saviinkov, N. Semiochkina, B.J. Howard, G. Voigt
Radiostornium uptake by plants from different soil types in Kazakhstan
Science of the Total Environment 373 (2007) 324-333

G. Voigt, B.J. Howard & N.A. Beresford (2007)
Transfer of Radionuclides in Animal Production Systems
(G. Shaw Ed.) Elsevier Book Series Radioactivity in the Environment Vol 10: Radioactivity
in the Terrestrial Environment
Elsevier Science: Amsterdam 2 March 2007 (ISBN 978-0-08-043872-6) 71 - 96

S.V. Fesenko, R.M. Alexakhin, M.I. Balonov, I. M. Bogdevich, B.J. Howard, V.A.
Kashparov, N.I. Sanzharova, A.V. Panov, G. Voigt, Yu M. Zhuchenka
An extened critical review of twenty years of countermeasures used in agricutlture after the
Chernobyl accident.
Science of the Total Environment 383 (2007) 1 – 24

N.A. Beresford, B. Howard, G. Voigt
The transfer of radionuclides to food producing animals
Special Issue of J Environ Rad 98, pp

G. Voigt & P. Kiefer
Stable and radioiodine concentration s in cow milk: Dependence on iodine intake
J Environ Rad 98 (2007) 218 – 227

N. Semiochkina, G. Proehl, A. Savinkov, G. Voigt
The transfer of ¹³⁷Cs and ⁹⁰Sr from Feed to Rabbits
J Environ Rad 98 (2007) 166 - 176

S. Fesenko et al. (+ Voigt G.) Review of Russian Language studies on radionuclide behaviour
in agricultural animals (1): Gut Absorption
J Environ Rad 98 (2007) 85 - 103

S. Fesenko et al. (+ Voigt G.)
Review of Russian Language studies on radionuclide behaviour in agricultural animals (2):
Transfer to milk
J Environ Rad 98 (2007) 104 – 136

M.M. Rahman, M.M. Chand, A. Koddus, M.M. Rahman, M. A. Zaman, G. Voigt
Transfer of radiocobalt from soil to selected plant species in tropical environments
J Environ Rad 99 (2008) 658 - 664

E.M. Scott, P. Dixon, G. Voigt, W. Whicker
Choice and criteria for selection of sampling strategies in environmental radioactivity
monitoring
Appl Rad Isotop 66 (2008) 1575-1581

G. Voigt, D. Wegrzenek, S. Fesenko, B. Salbu (2008)
Hot particles: characterisation and behaviour in the environment
Proceedings of the International Conference on Radioecology & Environmental Radioactivity
15 – 20 June 2008 Bergen, Norway, 217-220

S. Fesenko, G. Voigt, P. Calmon (2008)
Revision of IAEA documents on radionuclide transfer in different ecosystems
Proceedings of the International Conference on Radioecology & Environmental
Radioactivity, 15 – 20 June 2008 Bergen, Norway, 325-328

G. Voigt, U. Sansone, M. Belli, P. De Zorzi (2008)
The ALMERA network soil sampling intercomparison exercise
Proceedings of the Int. Seminar on Nordic Radioecology: Sampling and Measurements ,
Reykjavik 24/25 January 2008

G. Voigt, S. Fesenko (2008)
Transfer and behaviour of radionuclides in the Environment
Proceedings of the Int. Conference NERC VII, Budapest May 2008

S. Fesenko, N. Isamov, B.J. Howard, N.A. Beresford, C.L. Barnett, N. Sanzharova, G. Voigt
Review of Russian language studies on radionuclide behaviour in agricultural animals: 3.
Transfer to muscle
Journal of Environmental Radioactivity 100 (2009) 215–231

S. Fesenko, B.J. Howard, N. Isamov, N.A. Beresford, C.L. Barnett, N. Sanzharova, G. Voigt
Review of Russian language studies on radionuclide behaviour in agricultural animals: 4.
Transfer to poultry
Journal of Environmental Radioactivity 100 (2009) 815–822

P. Calmon, S. Fesenko, G. Voigt, G. Linsley
Editorial: Quantification of radionuclide transfer in terrestrial and freshwater environments
Journal of Environmental Radioactivity 100 (2009) 671-624

G. Voigt and S. Fesenko (eds.) (2009)
Remediation of Contaminated Environments
Elsevier Publisher, Books Series Radioactivity in the Environment, Volume 14, Amsterdam

G. Voigt and S. Fesenko
Understanding the Transfer of Radionuclides in the Environment
Indian Association of Nuclear Chemists and Allied Scientists (IANCAS) Bulletin Vol. IX No
4 (2010) 195-204

M.S. Al-Masri, A. Al-Hamwi, Y.Amin, M.B. Safieh, M. Zarkawi, A. Soukouti, R. Dayyoub,
G. Voigt, S. Fesenko
Radionuclide transfer from feed to camel milk
Journal of Environmental Radioactivity 132 (2014) 8-14

S. Kappel, S. Boulyga, S. Balsley, K. Horrak, T. Prohaska, Ch. Schmitzer, G. Voigt (2013)
Ultra-trace and Spatially Resolved Analysis of Plutonium Isotopes in Environmental Samples
by using ICP-MS and Laser Ablation MC-ICP-MS
Submitted

S. Balsley, S. Bürger, D. Wegrzynek, S. Walsh, U. Repinc, D. Amaraggi, J. Berger, M. Kohl,
A. Schachinger, G. Voigt (2014)
IAEA Nuclear Material Round Robin: Summary of Results and Recommendations for
Safeguards Laboratories
Presented at the INMM 55th Annual Meeting, Atlanta, Georgia US, July 20 – 24, 2014