**Article title:** The Politics of Regulating Foods for Infants and Young Children: A Case Study on the Framing and Contestation of Codex Standard-Setting Processes on Breast-Milk Substitutes

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Supplementary file 3. CCNFSDU Observers Categorized by Organization Type

**Table S3.** Observers at CCNFSDU meetings (2015-2019)

Observers who attended the 37th Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNSFDU) session in Bad Soden am Taunus, Germany, 2015

| Codex category | Name of organization  | Number of observers | Type of organization |
|----------------|---|---------------------|----------------------|
| IGO            | Inter-American Institute for Cooperation on Agriculture (IICA)                      | 1                   | IGO                  |
| NGO            | Association internationale pour le développement des gommes naturelles (AIDGUM)     | 1                   | Industry             |
| NGO            | Association for International Promotion of Gums (AIPG)                              | 1                   | Industry             |
| NGO            | AOAC International  | 1                   | Industry             |
| NGO            | Association of European Coeliac Societies (AOECS)                                   | 1                   | NGO                  |
| NGO            | Calorie Control Council (CCC)   | 2                   | Industry             |
| NGO            | Comité européen des fabricants de sucre (CEFS)                                      | 2                   | Industry             |
| NGO            | Council for Responsible Nutrition (CRN)   | 5                   | Industry             |
| NGO            | Federation of European Specialty Food Ingredients Industries (ELC)                  | 4                   | Industry             |
| NGO            | Early Nutrition Academy (ENA)   | 1                   | Industry             |
| NGO            | European Network of Childbirth Associations (ENCA)                                  | 3                   | NGO                  |
| NGO            | European Society for Paediatric Gastroenterology Hepatology and Nutrition (ESPGHAN) | 1                   | Industry             |
| NGO            | European Vegetable Protein Association (EUVEPRO)                                    | 1                   | Industry             |
| NGO            | FoodDrinkEurope   | 4                   | Industry             |
| NGO            | Global Organization for EPA and DHA Omega-3s (GOED)                                 | 1                   | Industry             |
| NGO            | Helen Keller International (HKI)  | 1                   | NGO                  |
| NGO            | International Association of Consumer Food Organizations (IACFO)                    | 1                   | Industry             |
| NGO            | International Alliance of Dietary/Food Supplement Associations (IADSA)              | 9                   | Industry             |

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<sup>&</sup>lt;sup>4</sup>Centre for Primary Care and Public Health, Queen Mary University, London, UK.

| NGO | International Baby Food Action Network (IBFAN)                            | 3                   | NGO                         |
|-----|---|---------------------|-----------------------------|
| NGO | International Co-operative Alliance (ICA)                                 | 2                   | Industry                    |
| NGO | International Council on Amino Acid Science (ICAAS)                       | 1                   | Industry                    |
| NGO | International Council of Beverages Associations (ICBA)                    | 2                   | Industry                    |
| NGO | International Chewing Gum Association (ICGA)                              | 1                   | Industry                    |
| NGO | International Council of Grocery Manufacturers Associations (ICGMA)       | 2                   | Industry                    |
| NGO | International Dairy Federation (IDF/FIL)                                  | 5                   | Industry                    |
| NGO | International Food Additives Council (IFAC)                               | 1                   | Industry                    |
| NGO | Institute of Food Technologists (IFT)                                     | 3                   | 2 NGO (academia)/1 industry |
| NGO | International Glutamate Technical Committee (IGTC)                        | 1                   | Industry                    |
| NGO | International Lactation Consultant Association (ILCA)                     | 1                   | NGO                         |
| NGO | International Life Sciences Institute (ILSI)                              | 3                   | 3 Industry                  |
| NGO | International Special Dietary Foods Industries (ISDI)                     | 12                  | Industry                    |
| NGO | International Food Policy Research Institute (IFPRI)                      | 2                   | Industry                    |
| NGO | National Health Federation (NHF)  | 2                   | NGO                         |
| NGO | Organisation des Fabricants de produits Cellulosiques Alimentaires (OFCA) | 1                   | Industry                    |
| NGO | Specialised Nutrition Europe (SNE)  | 9                   | Industry                    |
| UN  | United Nations Children's Fund (UNICEF)                                   | 2                   | IGO                         |
| N/A | Codex Secretariat   | 5                   | IGO                         |
| N/A | Food and Agriculture Organization (FAO)                                   | 1                   | IGO                         |
| N/A | World Health Organization (WHO)   | 3                   | IGO                         |
| N/A | CCNFSDU Host Secretariat  | 2                   | IGO                         |
| •   |   | Total observers 104 |                             |

## Observers who attended the 38th Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNSFDU) session in Hamburg, Germany, 2016

| Codex category   | Name of organization  | Number of observers | Type of organization |
|------------------|---|---------------------|----------------------|
| Special Observer | Palestine Standards Institution   | 1                   | Govt.                |
| Special Observer | Palestine Ministry of Health  | 1                   | Govt.                |
| Special Observer | Standards and Trade Secretariat (African Union)                                     | 1                   | Govt.                |
| Special Observer | Food Safety Officer (African Union)   | 1                   | Govt.                |
| NGO              | Association européenne pour le droit de l'alimentation (AEDA/EFLA)                  | 1                   | NGO                  |
| IGO              | Inter-American Institute for Cooperation on Agriculture (IICA)                      | 1                   | IGO                  |
| NGO              | AOAC International  | 2                   | Industry             |
| NGO              | American Oil Chemist's Society (AOCS)   | 1                   | Industry             |
| NGO              | Association of European Coeliac Societies (AOECS)                                   | 1                   | NGO                  |
| NGO              | Calorie Control Council (CCC)   | 2                   | Industry             |
| NGO              | Conseil européen de l'industrie chimique (CEFIC)                                    | 1                   | Industry             |
| NGO              | Council for Responsible Nutrition (CRN)   | 3                   | Industry             |
| NGO              | Federation of European Specialty Food Ingredients Industries (ELC)                  | 5                   | Industry             |
| NGO              | European Network of Childbirth Associations (ENCA)                                  | 1                   | NGO                  |
| NGO              | European Society for Paediatric Gastroenterology Hepatology and Nutrition (ESPGHAN) | 2                   | Industry             |
| NGO              | European Vegetable Protein Association (EUVEPRO)                                    | 3                   | Industry             |
| NGO              | Food Industry Asia (FIA)  | 1                   | Industry             |
| NGO              | FoodDrinkEurope   | 5                   | Industry             |
| NGO              | Global Organization for EPA and DHA Omega-3s (GOED)                                 | 1                   | Industry             |
| NGO              | Helen Keller International (HKI)  | 3                   | NGO                  |

|     | Total obser  | rvers 112 |                             |
|-----|--|-----------|-----------------------------|
| N/A | CCNFSDU Host Secretariat   | 3         | IGO                         |
| N/A | World Health Organization (WHO)  | 3         | IGO                         |
| N/A | Food and Agriculture Organization (FAO)                                | 3         | IGO                         |
| N/A | Codex Secretariat  | 3         | IGO                         |
| UN  | United Nations Children's Fund (UNICEF)                                | 1         | IGO                         |
| NGO | Association of Yoghurts & Live fermented milks (YLFA)                  | 1         | Industry                    |
| NGO | Specialised Nutrition Europe (SNE)                                     | 9         | Industry                    |
| NGO | National Health Federation (NHF)                                       | 3         | NGO                         |
| NGO | Médecins Sans Frontières International (MSF)                           | 2         | NGO                         |
| NGO | International Food Policy Research Institute (IFPRI)                   | 3         | Industry                    |
| NGO | International Special Dietary Foods Industries (ISDI)                  | 10        | Industry                    |
| NGO | International Probiotics Association (IPA)                             | 1         | Industry                    |
| NGO | International Life Sciences Institute (ILSI)                           | 4         | 3 Industry/1 NGO (academia) |
| NGO | International Lactation Consultant Association (ILCA)                  | 1         | NGO                         |
| NGO | Institute of Food Technologists (IFT)                                  | 2         | NGO (academia)              |
| NGO | International Food Additives Council (IFAC)                            | 2         | Industry                    |
| NGO | International Dairy Federation (ADF/FIL)                               | 4         | Industry                    |
| NGO | International Council of Grocery Manufacturers Associations (ICGMA)    | 2         | Industry                    |
| NGO | International Chewing Gum Association (ICGA)                           | 1         | Industry                    |
| NGO | International Council of Beverages Associations (ICBA)                 | 3         | Industry                    |
| NGO | International Council on Amino Acid Science (ICAAS)                    | 2         | Industry                    |
| NGO | International Co-operative Alliance (ICA)                              | 2         | Industry                    |
| NGO | International Baby Food Action Network (IBFAN)                         | 2         | NGO                         |
| NGO | International Alliance of Dietary/Food Supplement Associations (IADSA) | 7         | Industry                    |
| NGO | International Association of Consumer Food Organizations (IACFO)       | 1         | Industry                    |

Observers who attended the 39th Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNSFDU) session in Berlin, Germany, 2017

| Codex category   | Name of organization  | Number of observers | Type of organization |
|------------------|---|---------------------|----------------------|
| Special Observer | Technical Consulatant (Palestine)   | 1                   | Govt.                |
| Special Observer | Palestine Ministry of Health  | 1                   | Govt.                |
| Special Observer | Standards and Trade Secretariat, Interafrican Bureau for Animal Resources (African Union) | 1                   | Govt.                |
| NGO              | Association européenne pour le droit de l'alimentation (AEDA/EFLA)                        | 1                   | NGO                  |
| NGO              | AOAC International  | 2                   | Industry             |
| NGO              | American Oil Chemist's Society (AOCS)   | 1                   | Industry             |
| NGO              | Association of European Coeliac Societies (AOECS)   | 1                   | NGO                  |
| NGO              | Calorie Control Council (CCC)   | 1                   | Industry             |
| NGO              | Council for Responsible Nutrition (CRN)   | 5                   | Industry             |
| NGO              | Early Nutrition Academy (ENA)   | 1                   | Industry             |
| NGO              | European Society for Paediatric Gastroenterology Hepatology and Nutrition (ESPGHAN)       | 1                   | NGO                  |
| NGO              | Federation of European Specialty Food Ingredients Industries                              | 5                   | Industry             |
| NGO              | European Vegetable Protein Association (EUVEPRO)  | 1                   | Industry             |
| NGO              | FoodDrinkEurope   | 3                   | Industry             |
| NGO              | Global Organization for EPA and DHA Omega-3s (GOED)                                       | 5                   | Industry             |
| NGO              | Helen Keller International (HKI)  | 4                   | NGO                  |
| NGO              | International Association of Consumer Food Organizations (IACFO)                          | 1                   | Industry             |
| NGO              | International Alliance of Dietary/Food Supplement Associations (IADSA)                    | 4                   | Industry             |
| NGO              | International Baby Food Action Network (IBFAN)  | 2                   | NGO                  |
| NGO              | International Co-operative Alliance (ICA)   | 2                   | Industry             |

| NGO | International Council on Amino Acid Science (ICAAS)                 | 4   | Industry                    |
|-----|---|-----|-----------------------------|
| NGO | International Council of Beverages Associations (ICBA)              | 3   | Industry                    |
| NGO | International Chewing Gum Association (ICGA)                        | 1   | Industry                    |
| NGO | International Council of Grocery Manufacturers Associations (ICGMA) | 1   | Industry                    |
| NGO | International Dairy Federation (ADF/FIL)                            | 4   | Industry                    |
| NGO | International Federation of Margarine Associations (IFMA)           | 1   | Industry                    |
| NGO | Institute of Food Technologists (IFT)                               | 1   | NGO (academia)              |
| NGO | International Fruit and Vegetable Juice Association                 | 1   | Industry                    |
| IGO | Inter-American Institute for Cooperation on Agriculture (IICA)      | 1   | IGO                         |
| NGO | International Lactation Consultant Association (ILCA)               | 1   | NGO                         |
| NGO | International Life Sciences Institute (ILSI)                        | 4   | 3 Industry/1 NGO (academia) |
| NGO | International Probiotics Association (IPA)                          | 6   | Industry                    |
| NGO | International Special Dietary Foods Industries (ISDI)               | 12  | Industry                    |
| NGO | International Food Policy Research Institute (IFPRI)                | 2   | Industry                    |
| NGO | Médecins Sans Frontières International (MSF)                        | 1   | NGO                         |
| NGO | National Health Federation (NHF)                                    | 2   | NGO                         |
| NGO | Specialised Nutrition Europe (SNE)                                  | 6   | Industry                    |
| NGO | United States Pharmacopeial Convention (USP)                        | 1   | Industry                    |
| UN  | United Nations Children's Fund (UNICEF)                             | 1   | IGO                         |
| N/A | Codex Secretariat   | 4   | IGO                         |
| N/A | Food and Agriculture Organization (FAO)                             | 3   | IGO                         |
| N/A | World Health Organization (WHO)                                     | 6   | IGO                         |
| N/A | CCNFSDU Host Secretariat  | 2   | IGO                         |
| •   | Total observers   | 111 |                             |

Observers who attended the 40th Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNSFDU) session in Berlin, Germany, 2018

| Codex category   | Name of organization   | Number of observers | Type of organization |
|------------------|--|---------------------|----------------------|
| Special Observer | Palestine Standards Institution                                  | 1                   | Govt.                |
| Special Observer | Palestine Ministry of Health                                     | 1                   | Govt.                |
| NGO              | Action Contre La Faim (ACF)                                      | 1                   | NGO                  |
| NGO              | Association européenne pour le droit de l'alimentation (AEDA)    | 1                   | NGO                  |
| NGO              | Association for International Promotion of Gums (AIPG)           | 1                   | Industry             |
| NGO              | AOAC International   | 2                   | Industry             |
| NGO              | Association of European Coeliac Societies (AOECS)                | 1                   | NGO                  |
| NGO              | American Society for Nutrition (ASN)                             | 1                   | Industry             |
| NGO              | Calorie Control Council (CCC)                                    | 1                   | Industry             |
| NGO              | Comité européen des fabricants de sucre (CEFS)                   | 1                   | Industry             |
| NGO              | Council for Responsible Nutrition (CRN)                          | 4                   | Industry             |
| NGO              | Early Nutrition Academy (ENA)                                    | 1                   | Industry             |
| NGO              | European Network of Childbirth Associations (ENCA)               | 1                   | NGO                  |
| NGO              | Federation of European Specialty Food Ingredients Industries     | 6                   | Industry             |
| NGO              | European Vegetable Protein Association (EUVEPRO)                 | 1                   | Industry             |
| NGO              | Food Industry Asia (FIA)   | 1                   | Industry             |
| NGO              | FoodDrinkEurope  | 7                   | Industry             |
| NGO              | Global Organization for EPA and DHA Omega-3s (GOED)              | 5                   | Industry             |
| NGO              | Helen Keller International (HKI)                                 | 6                   | NGO                  |
| NGO              | International Association of Consumer Food Organizations (IACFO) | 1                   | Industry             |

| NGO | International Alliance of Dietary/Food Supplement Associations (IADSA) | 7        | Industry            |
|-----|--|----------|---------------------|
| NGO | International Baby Food Action Network (IBFAN)                         | 1        | NGO                 |
| NGO | International Co-operative Alliance (ICA)                              | 1        | Industry            |
| NGO | International Council on Amino Acid Science (ICAAS)                    | 4        | Industry            |
| NGO | International Council of Beverages Associations (ICBA)                 | 6        | Industry            |
| NGO | International Chewing Gum Association (ICGA)                           | 1        | Industry            |
| NGO | International Dairy Federation (ADF/FIL)                               | 4        | Industry            |
| NGO | International Food Additives Council (IFAC)                            | 2        | Industry            |
| NGO | Institute of Food Technologists (IFT)                                  | 2        | NGO (academia)      |
| NGO | International Fruit and Vegetable Juice Association                    | 1        | Industry            |
| IGO | Inter-American Institute for Cooperation on Agriculture (IICA)         | 1        | IGO                 |
| NGO | International Lactation Consultant Association (ILCA)                  | 1        | NGO                 |
| NGO | International Life Sciences Institute (ILSI)                           | 4        | Industry            |
| NGO | International Probiotics Association (IPA)                             | 10       | Industry            |
| NGO | International Special Dietary Foods Industries (ISDI)                  | 21       | 20 Industry 1 Govt. |
| NGO | International Food Policy Research Institute (IFPRI)                   | 3        | 1 Industry 1 NGO    |
| NGO | Médecins Sans Frontières International (MSF)                           | 2        | NGO                 |
| NGO | National Health Federation (NHF)                                       | 2        | NGO                 |
| NGO | Specialised Nutrition Europe (SNE)                                     | 5        | Industry            |
| NGO | World Public Health Nutrition Association (WPHNA)                      | 3        | NGO                 |
| UN  | United Nations Children's Fund (UNICEF)                                | 1        | IGO                 |
| N/A | Codex Secretariat  | 4        | IGO                 |
| N/A | Food and Agriculture Organization (FAO)                                | 3        | IGO                 |
| N/A | World Health Organization (WHO)  | 6        | IGO                 |
| N/A | CCNFSDU Host Secretariat   | 4        | IGO                 |
| •   | Total observ   | rers 143 |                     |

## Observers who attended the 41st Codex Committee on Nutrition and Foods for Special Dietary Uses (CCNSFDU) session in Duesseldorf, Germany, 2019

| Codex category   | Name of organization  | Number of observers | Type of organization |
|------------------|---|---------------------|----------------------|
| Special Observer | Palestine Standards Institution   | 1                   | Govt.                |
| IGO              | Inter-American Institute for Cooperation on Agriculture (IICA)                  | 1                   | IGO                  |
| NGO              | Association internationale pour le développement des gommes naturelles (AIDGUM) | 1                   | Industry             |
| NGO              | Association for International Promotion of Gums (AIPG)                          | 1                   | Industry             |
| NGO              | Association of Manufacturers and Formulators of Enzyme Products (AMFEP)         | 1                   | Industry             |
| NGO              | AOAC International  | 3                   | Industry             |
| NGO              | American Oil Chemist's Society (AOCS)   | 1                   | Industry             |
| NGO              | Association of European Coeliac Societies (AOECS)                               | 1                   | NGO                  |
| NGO              | Council for Responsible Nutrition (CRN)   | 3                   | Industry             |
| NGO              | European Network of Childbirth Associations (ENCA)                              | 1                   | NGO                  |
| NGO              | Federation of European Specialty Food Ingredients Industries                    | 5                   | Industry             |
| NGO              | European Vegetable Protein Association (EUVEPRO)                                | 4                   | Industry             |
| NGO              | FoodDrinkEurope   | 6                   | Industry             |
| NGO              | Helen Keller International (HKI)  | 4                   | NGO                  |
| NGO              | International Association for Cereal Science and Technology (IACST)             | 2                   | Industry             |
| NGO              | International Alliance of Dietary/Food Supplement Associations (IADSA)          | 6                   | Industry             |
| NGO              | International Baby Food Action Network (IBFAN)                                  | 1                   | NGO                  |
| NGO              | International Council on Amino Acid Science (ICAAS)                             | 3                   | Industry             |
| NGO              | International Council of Beverages Associations (ICBA)                          | 4                   | Industry             |
| NGO              | International Chewing Gum Association (ICGA)                                    | 2                   | Industry             |

| NGO | International Council of Grocery Manufacturers Associations (ICGMA) | 1       | Industry         |
|-----|---|---------|------------------|
| NGO | International Dairy Federation (ADF/FIL)                            | 6       | Industry         |
| NGO | International Food Additives Council (IFAC)                         | 1       | Industry         |
| NGO | Institute of Food Technologists (IFT)                               | 1       | NGO (academia)   |
| NGO | International Fruit and Vegetable Juice Association                 | 1       | Industry         |
| NGO | International Lactation Consultant Association (ILCA)               | 1       | NGO              |
| NGO | International Life Sciences Institute (ILSI)                        | 3       | Industry         |
| NGO | International Probiotics Association (IPA)                          | 5       | Industry         |
| NGO | International Special Dietary Foods Industries (ISDI)               | 23      | Industry         |
| NGO | International Food Policy Research Institute (IFPRI)                | 2       | 1 Industry 1 NGO |
| NGO | International Ready To Use Foods Association (IRUFA)                | 3       | Industry         |
| NGO | Médecins Sans Frontières International (MSF)                        | 3       | NGO              |
| NGO | National Health Federation (NHF)                                    | 1       | NGO              |
| NGO | Specialised Nutrition Europe (SNE)                                  | 6       | Industry         |
| NGO | World Obesity Federation (WOF)                                      | 1       | NGO              |
| NGO | World Public Health Nutrition Association (WPHNA)                   | 1       | NGO              |
| NGO | Association of Yoghurts & Live fermented milks (YLFA)               | 3       | Industry         |
| UN  | United Nations Children's Fund (UNICEF)                             | 2       | IGO              |
| N/A | Codex Secretariat   | 5       | IGO              |
| N/A | Food and Agriculture Organization (FAO)                             | 1       | IGO              |
| N/A | World Health Organization (WHO)                                     | 6       | IGO              |
| N/A | CCNFSDU Host Secretariat  | 3       | IGO              |
|     | Total observ  | ers 130 | ·                |

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