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粮农组织
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渔业委员会

第十一届会议报告

水产养殖分委员会

2022年5月24-27日，意大利罗马

渔业委员会

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联合国粮食及农业组织

2022 年，罗马

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本文件的编写工作

本文件为粮农组织渔业委员会水产养殖分委员会第十一届会议所批准的报告最终版本。

内容提要

粮农组织渔业委员会水产养殖分委员会第十一届会议于2022年5月24-27日在意大利罗马结合线上方式举行。分委会赞扬粮农组织在闭会期间开展的工作，包括为“国际手工渔业和水产养殖年”开展的工作，强调水产养殖，特别是小规模水产养殖，对粮食安全和营养、生计、经济发展和公共卫生的重要性，并鼓励所有成员采取行动，进一步调动小规模农户的参与。分委会欢迎通过《粮食和农业水生遗传资源养护、可持续利用和开发全球行动计划》和粮农组织《战略框架》及其“蓝色转型”计划重点领域，注意到有必要制定一项发展可持续水产养殖业的明确战略，支持进一步制定《可持续水产养殖业准则》草案，并请粮农组织将其作为计划工作的基础，并强调制定粮农组织《全球综合可持续水产养殖计划》的必要性。

分委会再度认可《负责任渔业行为守则》的价值，并支持将调查作为确定成员需求的有用工具以及衡量长期进展的广泛指标。分委会欢迎粮农组织就贸易相关问题开展的工作，强调水产养殖业对国内消费的重要性以及水产养殖产品国际贸易日益提升的重要性，并强调就水产养殖业加强宣传沟通的重要性，主要是为了避免消费者产生误解。分委会欢迎以粮食体系方法开辟道路，以便水产养殖业能够增加全球粮食体系的韧性，同时强调水产养殖容易受到冲击和紧急情况的影响。分委会赞赏粮农组织继续在生物安全和动物卫生方面开展工作，并鼓励继续实施“改善水产养殖生物安全渐进管理途径”。分委会强调了大多数水产养殖在以较低的环境和气候变化影响增加动物蛋白产量方面的比较优势，并强调了合作和水产养殖网络对提高韧性的重要性。

分委会祝贺粮农组织和亚太水产养殖中心网络以及东道国中华人民共和国成功举行了“千年+20 全球水产养殖大会”。分委会注意到全球水产养殖大会作为一个定期举行的重要全球平台的重要意义，以便吸引水产养殖领域的广泛利益相关方参与进来，认可会议成果的价值，并注意到线上线下相结合会议形式取得成功。分委会强调了可持续水产养殖的增长在满足日益增长的人口的营养需求和增强全球粮食体系韧性方面必须发挥的重要作用。分委会赞赏地注意到国际合作的新实例，如国际卤虫水产养殖联合会、生态水产养殖中心和全球可持续水产养殖促进伙伴关系，并鼓励粮农组织与此类倡议合作，促进可持续水产养殖，强调“水产养殖生态系统方法”的重要性，并要求为其实施工作提供技术援助。

分委会欢迎墨西哥盛情邀请在该国举办分委会第十二届会议，并欢迎土耳其和印度尼西亚分别盛情邀请在该国举办分委会第十三届和第十四届会议。

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会议开幕

1. 粮农组织渔业委员会（渔委）水产养殖分委员会（分委会）第十一届会议于 2022 年 5 月 24-27 日在意大利罗马以线上方式举行。出席会议的有 107 个粮农组织成员、1 个观察员、来自 2 个联合国专门机构的代表以及来自 8 个政府间组织和 8 个国际非政府组织的观察员。代表和观察员名单见本报告附录 B。
2. Belemane Semoli 先生（南非）担任水产养殖分委员会第十一届会议主席。
3. 粮农组织总干事屈冬玉博士（附录 D）和墨西哥大使兼常驻罗马联合国机构代表 Miguel Garcia Winder 阁下（附录 E）致欢迎词。

通过会议议程和安排及任命起草委员会

4. 分委会通过了议程（附录 A）。提交分委会的文件清单见附录 C。
5. 分委会选举 Patrick Sorgeloos 先生（比利时）担任起草委员会主席。起草委员会成员包括比利时、佛得角、柬埔寨、智利、中国、匈牙利、日本、挪威、阿曼、南非和大不列颠及北爱尔兰联合王国。

渔业委员会水产养殖分委员会历届会议建议落实情况

6. 秘书处介绍了 COFI:AQ/XI/2022/2 号文件，提及 COFI:AQ/XI/2022/INF.5-7 号文件和 COFI:AQ/XI/2022/INF.11-14 号文件，概述了闭会期间为落实分委会历届会议建议而开展的工作。
7. 分委会赞扬闭会期间开展的工作，并对粮农组织 2019 冠状病毒病（COVID-19）疫情应对工作表示赞赏。分委会强调了水产养殖业对粮食安全和营养、生计、经济发展和公共卫生的重要性。分委会表示希望加强向公众宣传鱼类和渔业产品的益处。
8. 分委会赞扬粮农组织为“国际手工渔业和水产养殖年”（IYAFA）所做的努力，并强调了世界各地小规模水产养殖户的重要性。分委会鼓励所有成员纪念“国际手工渔业和水产养殖年”，并采取行动进一步调动手工渔民和小规模养殖户参与。
9. 分委会赞赏粮农组织继续在生物安全和水生动物卫生方面开展工作，包括通过渔业兽医对话等活动，鼓励粮农组织继续支持能力建设活动。分委会要求提供关于改善水产养殖业生物安全渐进管理路径的下一步措施的信息，并鼓励继续落实渐进管理路径。分委会对相关专题的技术指导表示赞赏，并对《粮农组织抗微生物药物耐药性行动计划》表示欢迎。分委会注意到在检测甲壳类动物中抗微生物药物代谢物污染（特别是硝基咪唑，包括氨基脲（SEM））时存在的假阳性问题，并请秘书处提供意见。

10. 分委会要求粮农组织与其他相关国际组织（包括世界动物卫生组织）进行协调，包括协调其工作和会议计划安排。
11. 分委会欢迎通过《粮食和农业水生遗传资源养护、可持续利用和开发全球行动计划》和开发全球水生遗传资源信息系统（AquaGRIS），并强调需要更广泛地采用人工选育，对水产养殖物种进行遗传改良。
12. 分委会欢迎通过粮农组织《战略框架》，并认识到蓝色转型计划重点领域对于（酌情）实现水生粮食体系必要转型的重要性。
13. 分委会注意到有必要为可持续水产养殖业发展制定一个明确的战略，并强调需要按照成员此前的呼吁制定《全球综合可持续水产养殖计划》，并将《可持续水产养殖准则》草案作为计划工作的基础。
14. 分委会注意到渔业及水产养殖部改组，并欢迎成立性别问题小组，以便更好地满足粮农组织性别平等政策的要求。
15. 分委会确认水产养殖业是南南合作的一个重要议题。
16. 分委会请粮农组织考虑制定水产养殖业适应气候变化的具体指南，包括在区域一级。
17. 分委会赞赏有关卤虫的工作，并支持粮农组织努力推进卤虫资源的技术开发和可持续管理。
18. 分委会赞赏主席团在闭会期间的工作，并鼓励秘书处与渔委主席团沟通，并与所有成员分享分委员会会议报告，以确保改进沟通和透明度。
19. 分委会进一步呼吁提高粮农组织闭会期间工作的开放性、包容性和透明度。
20. 分委会建议粮农组织审查负责落实分委会主要建议的专家遴选程序。

《可持续水产养殖业准则》制定工作进展

21. 秘书处介绍了 COFI:AQ/XI/2022/2.1/Rev.1 号文件，并提及 COFI:AQ/XI/2022/INF.9、COFI:AQ/XI/2022/SBD.2 和 COFI:AQ/XI/2022/SBD.3 号文件。
22. 分委会赞扬粮农组织为制定《可持续水产养殖业准则》所做的工作，特别提到区域磋商，支持进一步制定《可持续水产养殖业准则》，并要求提供关于《可持续水产养殖业准则》区域磋商产生的案例研究准备工作的最新情况。
23. 分委会建议粮农组织进一步研究《可持续水产养殖业准则》的结构，为全球水产养殖业发展提供一个清晰的愿景，并简洁明了地描述实现这一愿景的途径。分委会建议，注重行动的指导原则应成为《可持续水产养殖业准则》的有机组成部分。分委会

还要求《可持续水产养殖业准则》更加具体和实用，考虑到该部门的高度多样性，并提出行动和良好做法建议，以期将其制定成为一份具体、单一、用户友好和可操作的文件。分委会同意推广《可持续水产养殖业准则》是一个重要的环节。此外还需要对粮农组织成员落实《可持续水产养殖业准则》的情况进行监测和评估。

24. 分委会确定了一些应在《可持续水产养殖业准则》草案中进一步考虑的具体领域，如水产养殖活动的环境管理、生物多样性保护和可持续利用、水产养殖物种的遗传改良和选育、生物安全和水生动物卫生、适应气候变化、气候韧性和粮食安全、可持续饲料、养殖物种的营养价值和产品安全，以及利用最新技术（如人工智能）。分委会还要求提及低营养水平物种养殖、鱼菜共生、生态池塘水产养殖和一体化稻田养鱼的潜力。分委会认识到，不同地区有不同的需求，《可持续水产养殖业准则》应反映这一点。

25. 分委会注意到，环境绩效是经济和社会效益的基础，这一点应反映在《可持续水产养殖业准则》中。

26. 分委会忆及《可持续水产养殖业准则》的至关重要性，忆及期望有一个明确的路线图来界定制定该准则直至分委会第十二届会议通过该准则的进程。为此，分委会建议分三步走：粮农组织根据本届会议的建议修订准则草案；粮农组织与所有成员分享修订草案，征求书面意见；粮农组织会同分委会主席团成立了一个专门的工作组，由感兴趣的成员组成，包括每个区域的代表，以便在分委会下一届会议之前敲定准则草案。

27. 分委会注意到，《可持续水产养殖业准则》对于确保水产养殖业可持续发展非常重要，并承认有必要广泛宣传和传播该准则。

28. 分委会虽然认同一个总体计划对支持推广和实施《可持续水产养殖业准则》的重要性，但要求提供有关这项拟议计划的进一步信息。

29. 分委会要求定期更新《可持续水产养殖业准则》的专门网站。

《负责任渔业行为守则》水产养殖业和养殖渔业相关条款实施进展报告

30. 秘书处介绍了 COFI: AQ/XI/2022/3 和 COFI: AQ/XI/2022/SBD.1 号文件。

31. 分委会继续认可《负责任渔业行为守则》（CCRF）的价值，并支持将调查作为确定成员需求的有用工具以及衡量长期进展的广泛指标。

32. 分委会对《负责任渔业行为守则》门户网站的更新表示赞赏，该网站为完成调查提供了一个用户友好界面。然而，分委会强调有必要有效地向成员通报调查工作，并提醒成员完成调查。

33. 分委会关切地注意到全球和区域调查参与度下降，要求粮农组织分析这一问题，了解调查反馈率不佳的原因，鼓励努力促进持续参与，并呼吁所有成员完成调查。
34. 分委会特别提议对问题 16 进行修正，在行为主体名单中增加“渔民”，并指出可以更新问卷，增加关于抗微生物药物耐药性、废水管理和小规模水产养殖等战略事项的问题。
35. 分委会进一步指出，《可持续水产养殖业准则》应有助于实施《负责任渔业行为守则》，并提高“行为守则调查”的得分，但建议在通过《可持续水产养殖业准则》后，可以对调查进行更新调整，以更好地与《准则》保持一致。
36. 分委会注意到成员国在执行方面存在的一些差距，特别是在水产养殖业环境方面和社会作用的监管领域，这表明在这些领域需要增加重视和指导，特别是在未来将制定的《可持续水产养殖业准则》中。
37. 分委会指出，粮农组织应将调查中报告的低分和参与率降低作为一个起点，为各国和各区域提供量身定制的援助支持（包括培训），同时分委会敦促各成员更好地传播粮农组织的出版物和工具，以协助实施旨在改善《负责任渔业行为守则》合规情况的行动。

渔委鱼品贸易分委员会秘书处报告

38. 秘书处介绍了 COFI:AQ/XI/2022/4/Rev.1 号文件，并提及 COFI:AQ/XI/2022/INF.8 号文件，强调了 2019 年鱼品贸易分委员会第十七届会议的主要成果以及闭会期开展的相关工作。
39. 分委会注意到水产养殖业对全球粮食生产和粮食安全越来越重要。
40. 分委会欢迎粮农组织就贸易相关问题开展的工作，并强调水产养殖业对国内消费的重要性以及水产养殖产品国际贸易日益提升的重要性，特别是在促进该部门发展以及相关社会和经济效益方面。
41. 分委会确定了成员在市场准入问题上持续需要的支持（特别是对小规模水产养殖生产者），以及粮农组织可以发挥的作用。
42. 分委会强调了在可持续水产养殖生产形成的价值链中增进信任和提高透明度的重要性，以便对国际市场准入产生积极影响，并指出《可持续水产养殖业准则》提供了这方面的一项良好机遇。
43. 分委会充分肯定了粮农组织在可持续价值链、粮食损失和浪费以及可追溯性方面的工作。

44. 分委会强调了继续就水产养殖业加强宣传沟通的重要性，主要是为了避免消费者产生误解。分委会还强调，需要说明水产养殖活动受到有效监管，以确保食品安全以及环境和社会可持续性。分委会指出，《可持续水产养殖业准则》在这方面也提供了一项重要机遇。

加强水产养殖业韧性，确保粮食安全、营养和生计

45. 秘书处介绍了 COFI:AQ/XI/2022/5 号文件，文件概述了分委员会过去提出的要求，阐明了水产养殖业韧性的定义，说明了水产养殖业韧性建设的备选方案，并阐述了建议。

46. 分委员会对文件及其建议表示欢迎和赞扬，并对加强抵御气候变化、水生物种疾病、COVID-19 疫情和价值链中断等不利因素的能力提出了各种意见建议。

47. 分委员会还欢迎运用粮食体系方法和着力开拓各种途径，确保水产养殖业加强全球粮食体系韧性。分委员会进一步赞赏文件立足可持续发展的三个维度开展韧性建设和提出重要建议。

48. 分委员会强烈建议在起草《可持续水产养殖业准则》过程中，同样体现文件运用的粮食体系方法和提出的重要建议。分委员会还鼓励粮农组织就适应和减缓气候变化或应对其他风险提供进一步指引。

49. 分委员会着重指出，水产养殖业容易遭遇冲击和紧急状况，并特别强调，包括水体升温、分层、脱氧和酸化、海平面上升、极端天气以及新发和复发疾病在内，气候变化对水产养殖业生产造成了直接和间接的不利影响，削弱了水产养殖业的韧性。

50. 分委员会还强调，与陆地畜牧生产体系相比，在提高动物性蛋白质产量并减少环境和气候变化影响方面，水产养殖业大多数情况下都具有比较优势。

51. 分委员会还着重指出了韧性建设方面国家战略和框架的重要性。分委员会强调，必须重视外来物种引进许可、环境评估和使用管理、养殖户和公众宣传以及推广服务等方面的工作，同时必须借鉴当前研究的结果，建设新的基础设施，改善科学技术获取渠道（尤其是对于发展中国家），并让金融机构参与放贷。

52. 分委员会介绍了成员国采取的多种水产养殖业韧性建设措施。这些措施包括风险评估和风险管理；能力建设；利用创新和数字技术提升行业韧性；生物安保措施，包括提供无特定病原体苗种；育种计划；饲料和投饵方面的良好做法（包括新配料）；使用生物絮团等新系统；循环水产养殖系统；多营养层次综合水产养殖；培育型渔业；海藻养殖；拓展新的水产养殖水域，包括微咸水域；提倡水生系统碳捕获；使用可再生能源；空间规划；生态系统方法；生产和供应多样化；减少粮食损失和浪费。

53. 分委员会强调了合作增强韧性的重要性，并例举了多个范例，包括部门间合作；公私伙伴关系；社区方法；成员国协调实施“水生生物安保渐进管理路径”；区域渔业组织合作；建立全球联盟；围绕《联合国气候变化框架公约》开展多边合作；通过专门网站分享信息和最佳做法。

54. 分委员会特别强调了水产养殖网络的重要性，并呼吁建立或进一步加强这类网络，这对拉丁美洲及加勒比区域和红海及亚丁湾地区极具重要意义。

55. 分委员会要求粮农组织制定广泛面向手工水产养殖业的《拉丁美洲及加勒比区域推广计划》，重点以建设多样化生产和生计模式来增强行业韧性。

56. 分委员会要求粮农组织特别支持干旱地区或小岛屿最弱势国家，分享以下领域的良好做法：保障被边缘化和代表性不足的群体的准入机遇，加深其对社会文化包容与行业韧性之间联系的了解；评估风险和落实良好做法；推广基于技术的解决方案；加强风险评估能力，综合运用价值链方法与“危害分析和关键控制点”原则；为制定国家生物安保应急计划编写准则；改进空间规划准则，进一步考虑各种因素，例如威胁培育物种并可能污染培育物种的当地有害生物和病原体。

特别活动：“水产养殖业促进粮食和可持续发展”——全球水产养殖业“千年+20”大会

57. 秘书处介绍了该议题，包括 COFI:AQ/XI/2022/6/Rev.1 号工作文件、COFI:AQ/XI/2022/INF.15 号参考文件和 COFI:AQ/XI/2022/SBD.6-15 号会议背景文件。

58. 以下一些大会伙伴和国家及区域组织就全球水产养殖业“千年+20”大会成果对各区域的重要意义表达了看法：亚太水产养殖中心网络、上海海洋大学、非洲水产养殖网络；区域渔业委员会、地中海渔业总委员会；墨西哥国家水产养殖和渔业委员会；太平洋共同体；欧洲水产养殖技术和创新平台、中欧及东欧水产养殖中心网络。

59. 分委员会祝贺主办方粮农组织和亚洲水产养殖中心网络以及东道国中华人民共和国克服重重挑战尤其是全球 COVID-19 疫情圆满召开大会。分委员会进一步指出，作为定期召开的重要全球论坛，全球水产养殖大会对于广泛动员水产养殖业各利益相关方至关重要。分委员会认可了大会成果的价值，注意到成功以线下线上结合的方式召开了大会，并强调必须抓住水产养殖业可持续发展的重要契机，满足不断增长的人口营养需求，增强全球粮食体系的韧性。

60. 分委员会要求及时发布专题审查论文。

61. 分委员会呼吁粮农组织继续发起和举办这类会议，并指出适宜选择 2030 年举行大会，以便结合《2030 年议程》审查水产养殖业可持续发展情况。

62. 分委员会指出，尽管《上海宣言》由利益相关方商定，不寻求粮农组织成员国正式核可，但在《可持续水产养殖业准则》定稿等粮农组织工作中，仍可酌情并根据成员决定考虑专题讨论的一些结论和《上海宣言》的一些技术建议。
63. 分委员会敦促粮农组织继续在新版粮农组织《战略框架》下推进当前举措。分委员会特别强调需要推进《可持续水产养殖业准则》定稿工作。
64. 分委员会强调了 2021 年渔委《可持续渔业和水产养殖宣言》同样述及的水产养殖生态系统方法的重要性。
65. 分委员会赞赏地注意到国际卤虫水产养殖联合会和生态水产养殖中心等全新国际合作范例。在这方面，分委员会鼓励粮农组织与国家、区域和国际倡议建立伙伴关系，例如开展“全球水产养殖可持续发展伙伴关系”，推动水产养殖业可持续发展。
66. 分委员会认识到，将水产养殖业纳入小规模养殖体系，可带动贫困社区应对更广泛的挑战，有助于加强粮食和营养安全，丰富养殖场生物多样性，提高抵御气候变化的能力。
67. 分委员会要求在技术层面协助落实水产养殖生态系统方法，并特别指出鱼菜共生在小岛屿发展中国家潜力无穷，需要得到支持加以推广。
68. 分委员会欢迎与大会一同举办卤虫研讨会，强调了卤虫作为重要水产养殖物种的价值，并注意到各方对依赖野生资源的关切。分委员会进一步支持关于今后举办研讨会的提案，并建议就可持续发展卤虫水产养殖编制相关准则，包括开展能力建设。

选举渔委水产养殖分委会第十二届会议主席和副主席

69. Edgar Edmundo Lanz Sánchez 先生（墨西哥）当选分委会第十二届会议主席。Burcu Bilgin Topçu 女士（土耳其）当选第一副主席。印度尼西亚、南非、斐济和比利时分别再次当选第二、第三、第四和第五副主席。
70. 主席团成员包括：墨西哥、土耳其、印度尼西亚、南非、斐济、比利时、加拿大，近东区域将在进行区域磋商后稍后提交提名。

其他事项

71. 未提出任何其他事项。

第十二届会议日期和地点

72. 分委会对墨西哥盛情邀请在该国举办分委会第十二届会议表示欢迎。具体日期和地点将在渔委下届会议上宣布。

73. 分委会还对土耳其再次向粮农组织提出盛情邀请在该国举办分委会第十三届会议表示欢迎。分委会还欢迎印度尼西亚盛情邀请在该国举办分委员会第十四届会议。

通过报告

74. 分委会第十一届会议报告于 2022 年 5 月 27 日通过。

附录 A**议 程****2022 年 5 月 24 日（星期二）****上午：09:30 - 12:00**

1. 会议开幕
2. 通过会议议程和安排并任命起草委员会 COFI:AQ/XI/2022/1/Rev.2
3. 为落实渔委水产养殖业分委会往届会议建议所开展的工作 COFI:AQ/XI/2022/2

下午：14:00 - 16:30

- 3.1. 《可持续水产养殖业准则》编写进展 COFI:AQ/XI/2022/2.1/Rev.1
4. 《负责任渔业行为守则》有关水产养殖业和养殖渔业条款实施进展报告 COFI:AQ/XI/2022/3

2022 年 5 月 25 日（星期三）**上午：09:30 - 12:00**

5. 渔委鱼品贸易分委会秘书处报告：供参考 COFI:AQ/XI/2022/4/Rev.1
6. 加强水产养殖业韧性，确保粮食安全、营养和生计 COFI:AQ/XI/2022/5

下午：14:00 - 16:30

(续)

2022年5月26日（星期四）

上午：09:30 - 12:30

7. 特别活动：“水产养殖业促进粮食和可持续发展”—全球水产养殖业“千年+20”大会 COFI:AQ/XI/2022/6/Rev.1
8. 选举水产养殖业分委会第十二届会议主席和副主席
9. 其他事项
10. 第十二届会议日期和地点

2022年5月27日（星期五）

下午：14:30 - 17:30

11. 通过报告

附录 B

代表和观察员名单

委员会成员

AFGHANISTAN

Khaled Ahmad ZEKRIYA
Ambassador
Permanent Representative to FAO
Rome

Valentina VITALE (Ms)
Personal Assistant to the Ambassador
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Rachid ANNANE

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 Jefe Nacional de Sanidad Animal
 Ministerio de Deserallo Rural y Tierras
 La Paz

Grover GARCIA CARBALLO
 Director General Ejecutivo
 Ministerio de Deserallo Rural y Tierras
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附录 C

文件清单

COFI:AQ/XI/2022/1/Rev.2	暂定议程和时间表
COFI:AQ/XI/2022/2	渔委水产养殖分委员会往届会议建议落实情况
COFI:AQ/XI/2022/2.1/Rev.1	《可持续水产养殖业准则》编写进展
COFI:AQ/XI/2022/3	《负责任渔业行为守则》有关水产养殖和养殖渔业条款实施进展报告
COFI:AQ/XI/2022/4/Rev.1	渔委鱼品贸易分委员会秘书处报告：供参考
COFI:AQ/XI/2022/5	加强水产养殖业韧性，确保粮食安全、营养和生计
COFI:AQ/XI/2022/6/Rev.1	特别会议：千年+20 全球水产养殖大会——发展水产养殖，促进粮食生产，推动可持续发展
COFI:AQ/XI/2022/INF.1/Rev.2	文件清单
COFI:AQ/XI/2022/INF.2	与会人员名单
COFI:AQ/XI/2022/INF.3	开幕致辞
COFI:AQ/XI/2022/INF.4	欧洲联盟（欧盟）及其成员国提交的权限和表决权声明
COFI:AQ/XI/2022/INF.5	渔委水产养殖分委员会第十届会议（2019年8月23-27日，挪威特隆赫姆）报告
COFI:AQ/XI/2022/INF.6	渔业委员会第三十四届会议（2021年2月1-5日）报告
COFI:AQ/XI/2022/INF.7	水产养殖分委员会第八届会议（2015年10月5-9日，巴西巴西利亚）报告
COFI:AQ/XI/2022/INF.8	鱼品贸易分委员会第十七届会议（2019年11月25-29日，西班牙维戈）报告
COFI:AQ/XI/2022/INF.9	可持续水产养殖业准则草案
COFI:AQ/XI/2022/INF.10	水产养殖业转型行动导向指南草案 - 为实现可持续发展目标做出更大贡献：引导决策者和从业者的关键互联行动
COFI:AQ/XI/2022/INF.11	通过加强水产养殖生物安全渐进管理路径推动水产养殖业发展的最新进展
COFI:AQ/XI/2022/INF.12	《世界粮食和农业水生遗传资源状况》定稿

- COFI:AQ/XI/2022/INF.13 粮食和农业遗传资源委员会第十八届例会
(2021年9月27日-10月1日)报告
- COFI:AQ/XI/2022/INF.14 “2022国际手工渔业和水产养殖年”全球行动计划
- COFI:AQ/XI/2022/INF.15 上海宣言：发展水产养殖，促进粮食生产，推动可持续发展
- COFI:AQ/XI/2022/SBD.1 粮农组织成员及区域渔业机构和水产养殖业网络对2021年
水产养殖业实施《负责任渔业行为守则》情况问卷答复的
分析结果
- COFI:AQ/XI/2022/SBD.2 《可持续水产养殖业准则》编写专家磋商
(2019年7月17-20日，意大利罗马)报告
- COFI:AQ/XI/2022/SBD.3 《可持续水产养殖业准则》编写专家第二次磋商
(2021年10月18-22日，线上会议)报告
- COFI:AQ/XI/2022/SBD.4 粮食和农业水生遗传资源政府间特设技术工作组第三次会议
(2021年6月1-3日，意大利罗马)报告
- COFI:AQ/XI/2022/SBD.5 粮食及农业水生遗传资源养殖品种全球信息系统的开发进展
报告
- COFI:AQ/XI/2022/SBD.6 千年+20全球水产养殖大会(发展水产养殖，促进粮食
生产，推动可持续发展)(2021年9月22-25日，中国
上海)报告
- COFI:AQ/XI/2022/SBD.7 2020年亚洲及太平洋区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.8 2020年欧洲区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.9 2020年拉丁美洲及加勒比区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.10 2020年北非及近东区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.11 2020年北美区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.12 2020年撒哈拉以南非洲区域水产养殖业现状和趋势审查
- COFI:AQ/XI/2022/SBD.13 2020年世界水产养殖业状况：概述
- COFI:AQ/XI/2022/SBD.14 亚洲及太平洋水产养殖中心网络理事会第三十一次会议报告
- COFI:AQ/XI/2022/SBD.15 卤虫研讨会(对接可持续发展目标)报告

附录 D

联合国粮食及农业组织（粮农组织）总干事屈冬玉博士 开幕式致辞（视频致辞） （仅英文）

*Excellences,
Ladies and Gentlemen,*

The first Sub-Committee on Aquaculture was held 20 years ago in Beijing, and ever since it has been a unique global forum to debate key issues on aquaculture.

It also confirms the increasing importance of aquaculture that has seen tremendous growth in the last decades, and plays an important role in achieving the Sustainable Development Goals.

Aquaculture is critical to agrifood systems transformation.

First: Aquaculture provides safe, affordable, nutritious and healthy foods.

- (1) Consumption of aquatic foods has doubled over the past 60 years, also due to the expansion of the sector;
- (2) Fish farmers, particularly in Asia, have shown how aquaculture can meet the ever-growing demand for fish and fish products;
- (3) Demonstrating a huge potential for aquaculture to also increase in Africa and in Latin America and the Caribbean.

Second: Aquaculture is the fastest growing agrifood sector worldwide and offers key opportunities for livelihoods and prosperity, especially for women, youth, Indigenous Peoples and vulnerable communities.

- Promoting sustainable aquaculture policies, practices and innovation will allow the sector to continue growing, while providing more equitable socio-economic and environmental benefits for all.

Third: Aquaculture can, and must, become more efficient, inclusive, resilient and sustainable.

- Sustainable aquaculture cannot grow in isolation; it is a key part of our global agrifood systems and should be guided by the principles of effective governance.

Dear Colleagues,

Aquaculture plays a central role in the FAO Strategic Framework 2022–31 as part of the Blue Transformation Priority Programme Area, aiming for 35 to 40% growth in global aquaculture by 2030, building on the 3 dimensions of sustainability.

Last year, FAO together with the Network of Aquaculture Centers in Asia-Pacific, organized *The Global Conference on Aquaculture Millennium +20* held in Shanghai.

We need to build on the momentum created by this important event to realize the potential of sustainable aquaculture to achieve the Four Betters:

Better production, better nutrition, a better environment and a better life for all - leaving no one behind.

The **Guidelines for Sustainable Aquaculture** will be key to turning these aspirations into concrete actions.

Building Resilience of Aquaculture to ensure food security, nutrition and livelihoods is also critical. The work of this Sub-Committee is key for the future development of aquaculture.

It provides a forum to position aquaculture as one of the main drivers for food security and nutrition, economic growth, environmental preservation and improved livelihoods.

We must continue to work together in an efficient, effective and coherent manner to transform aquatic food systems to support the 2030 Agenda.

I wish you all a fruitful meeting.

附录 E

墨西哥大使兼常驻罗马联合国机构代表
MIGUEL GARCIA WINDER 阁下欢迎致辞
(仅西班牙文)

Doctor QU Dongyu. Director General de la FAO

Señor Belemane Semoli, Presidente de la 11ª sesión del Subcomité de Acuicultura

Distinguidos Jefes de Delegación,

Señoras y señores delegados.

Amigos todos:

Es un gran honor para mí, representar a mi país, México, y dirigirme a ustedes, en este segmento inaugural del 11ª período de sesiones del Subcomité de Acuicultura de la FAO.

Nos sumamos a las felicitaciones expresadas hacia al Señor Belemane Semoli, por su elección como Presidente de esta sesión del Subcomité. Estamos seguros de que su liderazgo nos permitirá avanzar hacia la consecución de las metas propuestas para esta sesión y apoyar a la FAO en la construcción de programas de cooperación que resulten en una mejor vida, una mejor producción, en un mejor ambiente y en una mejor nutrición.

Sr. Director, permítame comenzar por agradecer a usted, a la FAO y a los miembros de este Subcomité, el apoyo que se nos han brindado para que México pueda hospedar la 12ª sesión en el mes de mayo del 2023. Realmente lamentamos que, como consecuencia de los impactos generados por el COVID, no nos haya sido posible recibirlos a todos ustedes en nuestro país, como inicialmente lo habíamos propuesto en esta 11ª sesión.

Estoy seguro que la reunión del 2023 marcará un nuevo comienzo post-covid para las actividades de este Subcomité, y qué mejor que realizarla en nuestro país, que se caracteriza por su amistad y hospitalidad. Estamos ansiosos de compartir un poquito de nuestra tierra con todos ustedes y los recibiremos con los brazos abiertos.

De las lecciones, que hasta ahora, nos ha dejado la pandemia del COVID, resalta la urgente necesidad de seguir trabajando para combatir el hambre, particularmente atendiendo a aquellos que menos tienen y encontrar alternativas sostenibles e incluyentes para lograr un nuevo modelo de desarrollo en el que no se deje a nadie atrás.

Dentro de las muchas actividades que pueden contribuir a combatir el hambre y a promover un desarrollo incluyente y sostenible, la acuicultura se sitúa en un lugar de privilegio ya que permite, no solo producir alimentos de muy alta calidad, sino también permite cuidar el ambiente, la biodiversidad y los recursos naturales.

El desarrollo de la acuicultura es una prioridad para México, consideramos que fortalecer esta actividad, tanto es sus facetas de maricultura como de acuicultura “terrestre” y focalizada en pequeños productores, es vital para lograr un desarrollo equitativo y para dar respuesta a muchos de los retos que actualmente enfrentamos en el país.

Gracias a los esfuerzos que la administración del Presidente López Obrador ha venido haciendo, hoy día por medio del programa conocido como “Bienpesca” se apoya a más de 200 mil pequeños pescadores anualmente. Estos pescadores son, principalmente, ribereños o que se ubican en regiones de alta marginación y vulnerabilidad, y que en su mayoría pertenecen a nuestros pueblos originarios, y se favorece prioritariamente a mujeres.

El compromiso de México con el desarrollo de la acuicultura no se limita a nuestras fronteras. El año pasado presentamos el proyecto *Acuicultura Resiliente para la seguridad alimentaria y el bienestar*, en el marco de la Iniciativa México-CARICOM-FAO para la adaptación y resiliencia al cambio climático en el Caribe.

Creemos que la contribución que la FAO puede hacer para el desarrollo de la acuicultura a nivel mundial tendrá trascendentes repercusiones en generaciones por venir. Fortalecer la cooperación que nos brinda para entender a la acuicultura como un sistema holístico basado en el conocimiento es vital para el futuro de esta noble actividad.

Nuevamente reiteramos la disposición de México para hospedar la 12ª sesión del Subcomité de Acuicultura del 7 al 10 de marzo de 2023, en Ciudad Obregón, Sonora, donde será un honor recibirlos de manera presencial. Solo quiero resaltar que Sonora, es el Estado de nuestra nación que ocupa el primer lugar en valor económico de la acuicultura en México y en donde las principales especies cultivadas son el camarón, la tilapia y el bagre.

Muchas gracias y hacemos votos por el éxito en los trabajos de esta sesión del subcomité.

粮农组织渔业委员会水产养殖分委员会第十一届会议
于2022年5月24-27日以线上方式举行。本文件提供了本届会议报告，
反映了会议讨论情况，并载有分委员会提出的建议和指导意见。
摘要中载有本届会议成果综述，补充资料载于附录中。

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